	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING FORM 3 AMENDED REPORT												
	APPLICATION FOR PERMIT TO DRILL 1. WELL NAME and NUMBER RU 21-41												
2. TYPE	OF WORK	DRILL NEW W	ELL REEN	NTER P&	A WELL DEEPEN	WELL (3. FIELD OR WILDCA	T BLUEBE	:LL		
4. TYPE (OF WELL	5111211211111			ed Methane Well: NO				5. UNIT or COMMUNI	TIZATION A	GREEME	NT NAM	E
6. NAME	OF OPERATO	R	Oil Well						7. OPERATOR PHONE				
8. ADDRI	ESS OF OPERA				N UINTAH, LLC				9. OPERATOR E-MAIL				
10. MINE	RAL LEASE NU		1099 18th Street	Ste 230	00, Denver, CO, 80202 11. MINERAL OWNERS	SHIP			dzava	ndil@billbar SHIP	rettcorp.c	om	
(FEDERA	L, INDIAN, OR	STATE) 1420H624691			FEDERAL INC	DIAN 📵 STATE		FEE 🔵	FEDERAL NI	DIAN 📵	STATE) FE	E
13. NAM	E OF SURFAC	E OWNER (if box	12 = 'fee')		3				14. SURFACE OWNER	R PHONE (i	f box 12 =	: 'fee')	
15. ADDI	RESS OF SURI	FACE OWNER (if	box 12 = 'fee')						16. SURFACE OWNER	R E-MAIL (i	f box 12 =	= 'fee')	
		OR TRIBE NAME			18. INTEND TO COMM		N FRO	ОМ	19. SLANT				
(if box 1	2 = 'INDIAN')	Uintah and Ouray			(C)	Commingling Applica	tion)	NO 🔵	VERTICAL 📵 DIF	RECTIONAL) но	ORIZONT	AL 🔵
20. LOC	ATION OF WE	LL		FC	OTAGES	QTR-QTR		SECTION	TOWNSHIP	RAN	IGE	ME	RIDIAN
LOCATI	ON AT SURFA	CE		698 FS	SL 502 FWL	SWSW		21	1.0 S	1.0	E		U
Top of	Uppermost Pr	oducing Zone		698 FS	SL 502 FWL	SWSW		21	1.0 S	1.0	E		U
At Tota	l Depth			698 FS	SL 502 FWL	SWSW		21	1.0 S	1.0	E		U
21. COU	NTY	UINTAH			22. DISTANCE TO NEA	REST LEASE LINE (Feet)		23. NUMBER OF ACRI	ES IN DRILL 40	ING UNIT	-	
					25. DISTANCE TO NEA (Applied For Drilling		E POC	DL	26. PROPOSED DEPTH MD: 14500 TVD: 14500				
27. ELEV	ATION - GRO	UND LEVEL			28. BOND NUMBER	LPM8874725			29. SOURCE OF DRIL WATER RIGHTS APPR		BER IF AP	PLICABL	.E
_		3311			Hole, Casing	, and Cement Inf	orma	tion					
String	Hole Size	Casing Size	Length	Weigl					Cement		Sacks	Yield	Weight
Cond	26	16	0 - 80	65.0	Unknown	8.8			No Used		0	0.0	0.0
Surf	12.25	9.625	0 - 3500	36.0	J-55 ST&C	8.8		Halliburto	n Light, Type Unkr	nown	540	3.16	11.0
<u> </u>							_	Halliburton	Premium , Type Ur	nknown	210	1.36	14.8
Prod	8.75	5.5	0 - 14500	20.0	P-110 LT&C	9.7	-		Unknown		960	2.31	11.0
									Unknown		1530	1.42	13.5
					Α	TTACHMENTS							
	VI	ERIFY THE FOL	LOWING ARE	ATTAC	CHED IN ACCORDAN	NCE WITH THE UT	АН О	IL AND GAS	CONSERVATION G	ENERAL	RULES		
₽ v	VELL PLAT OR	MAP PREPARED	BY LICENSED SI	JRVEYO	R OR ENGINEER	∠ co	MPLET	E DRILLING PI	_AN				
№ A	FFIDAVIT OF S	TATUS OF SURFA	CE OWNER AGE	REEMEN	T (IF FEE SURFACE)	FOR	M 5. IF	OPERATOR IS	S OTHER THAN THE LE	EASE OWN	ER		
D	DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) TOPOGRAPHICAL MAP												
NAME Venessa Langmacher TITLE Senior Permit Analyst						t		PHONE 303	312-8172				
SIGNATURE DATE 09/11/2012							EMAIL vlang	macher@billbarrettcorp	o.com				
	MBER ASSIGNE 04753072			APP	PROVAL			Box	Scill				
Permit Man								wanager					

ELK PRODUCTION UINTAH, LLC <u>DRILLING PLAN</u>

RU 21-41

SW SW, 698' FSL and 502' FWL, Section 21, T1S-R1E, U.S.B.&M. Uintah County, UT

1 - 2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

Formation	Depth – MD/TVD
Green River	6,767'
Lower Green River*	8,622'
Black Shale Facies*	9,277'
Wasatch*	10,427
TD	14,500'

^{*}PROSPECTIVE PAY

The Wasatch and the Lower Green River are primary objectives for oil/gas.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment					
0 - 3,500	No pressure control required					
3,500' – TD	11" 5000# Ram Type BOP					
	11" 5000# Annular BOP					
- Drilling spool to a	accommodate choke and kill lines;					
- Ancillary equipme	ent and choke manifold rated at 5,000 psi. All BOP and BOPE tests will be in					
accordance with the	he requirements of onshore Order No. 2;					
- The BLM and the	- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in					
advance of all BOP pressure tests.						
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up						
To operate most e	To operate most efficiently in this manner.					

4. <u>Casing Program</u>

<u>Hole</u>	SETTING DEPTH		Casing	Casing	Casing		
<u>Size</u>	(FROM)	(TO)	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Thread</u>	Condition
26"	Surface	80'	16"	65#			
12-1/4"	Surface	3,500'	9-5/8"	36#	J or K 55	ST&C	New
8-3/4"	Surface	TD	5 ½"	20#	P-110	LT&C	New

Elk Production Uintah, LLC Drilling Program RU 21-41 County, Utah

5. <u>Cementing Program</u>

16" Conductor Casing	Grout
9 5/8" Surface Casing	Lead: 540 sx Halliburton Light Premium with additives
	mixed at 11.0 ppg (yield = $3.16 \text{ ft}^3/\text{sx}$) circulated to surface
	with 75% excess. TOC @ Surface
	Tail: 210 sx Halliburton Premium Plus cement with
	additives mixed at 14.8 ppg (yield = $1.36 \text{ ft}^3/\text{sx}$), calculated
	hole volume with 75% excess. TOC @ 3,000'
5 ½" Production Casing	Lead: 960 sx Tuned Light cement with additives mixed at
	11.0 ppg (yield = $2.31 \text{ ft}^3/\text{sx}$). TOC @ $3,000$ '
	Tail: 1530 sx Halliburton Econocem cement with additives
	mixed at 13.5 ppg (yield = $1.42 \text{ ft}^3/\text{sx}$). Top of cement to
	be determined by log and sample evaluation; estimated TOC
	@ 8,811'

6. <u>Mud Program</u>

<u>Interval</u>	Weight	<u>Viscosity</u>	Fluid Loss (API filtrate)	<u>Remarks</u>
0'-80'	8.3 - 8.8	26 – 36	NC	Freshwater Spud Mud Fluid System
80' – 3,500'	8.3 – 8.8	26 – 36	NC	Freshwater Spud Mud Fluid System
3,500' – TD	8.6 – 9.7	42-52	20 cc or less	DAP Polymer Fluid System

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.

7. <u>Testing, Logging and Core Programs</u>

Cores	None anticipated
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	MWD as needed to land wellbore;
Logging	DIL-GR-SP, FDC-CNL-GR-CALIPER-Pe-Microlog, Sonic-GR (all TD to surface).
	FMI & Sonic Scanner to be run at geologist's discretion.

8. <u>Anticipated Abnormal Pressures or Temperatures</u>

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 7917 psi* and maximum anticipated surface pressure equals approximately 4727 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

^{*}Max Mud Wt x 0.052 x TVD = A (bottom hole pressure)

^{**}Maximum surface pressure = A - (0.22 x TVD)

Elk Production Uintah, LLC Drilling Program RU 21-41 County, Utah

9. <u>Auxiliary Equipment</u>

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

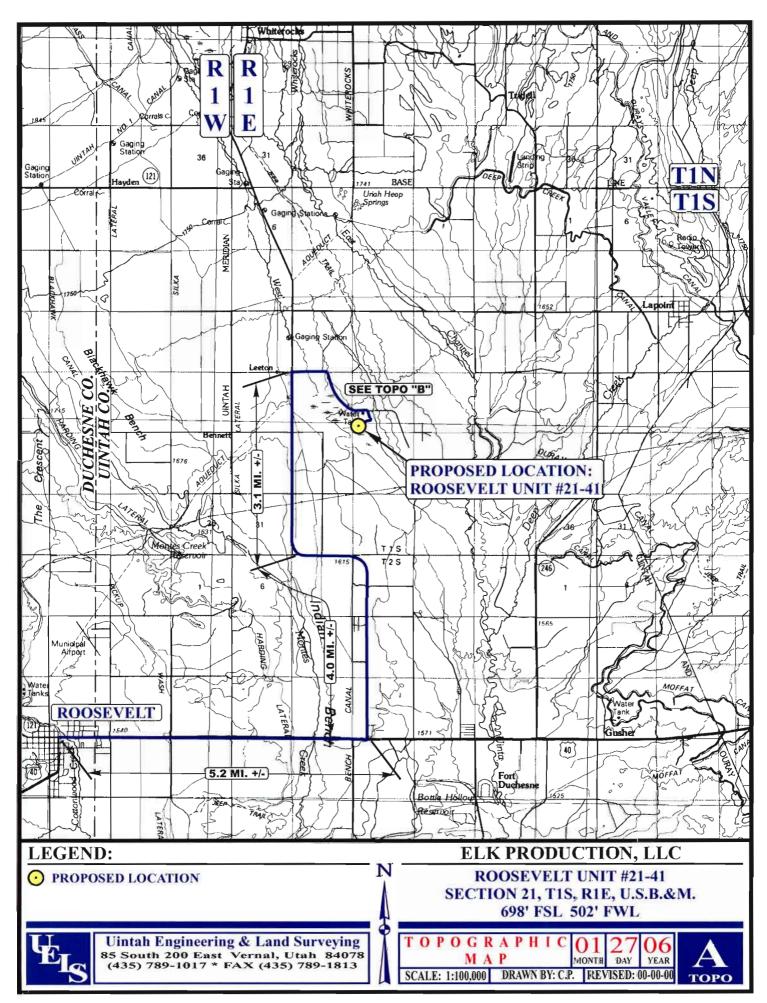
10. Location and Type of Water Supply

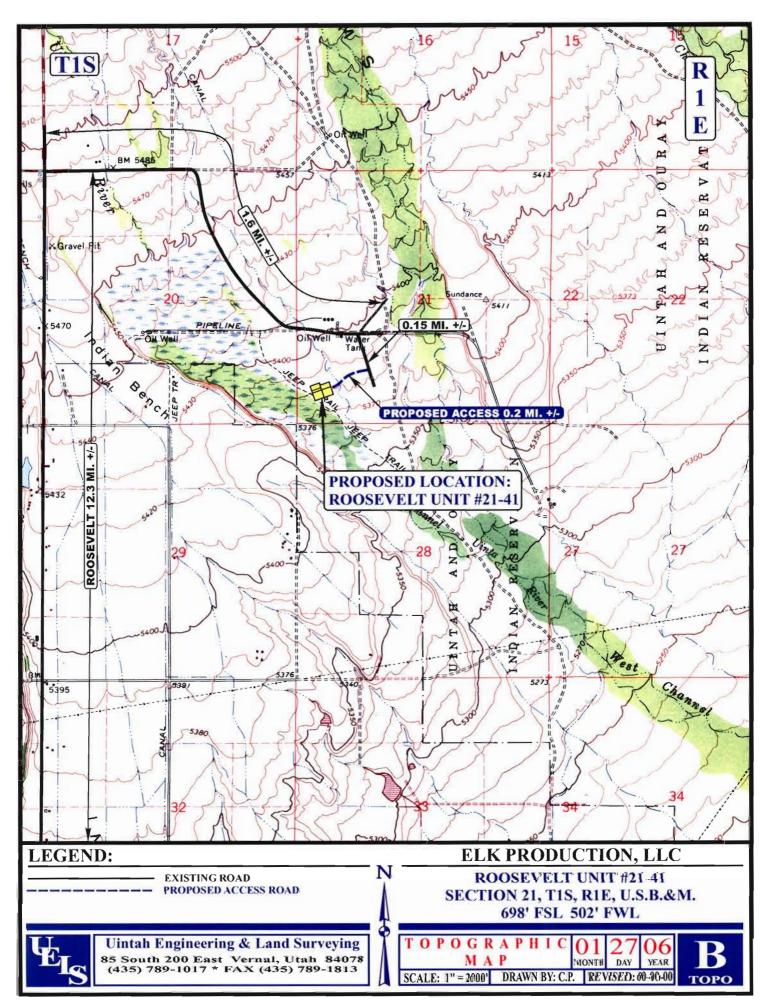
Water for the drilling and completion will be trucked from the Green River located in Sec. 33, T8S, R20E.

11. <u>Drilling Schedule</u>

Location Construction: November 2012
Spud: November 2012
Duration: 15 days drilling time

45 days completion time







United States Department of the Interior BUREAU OF INDIAN AFFAIRS Uintah & Ouray Agency P.O. Box 130 988 South 7500 East Fort Duchesne, Utah 84026



IN REPLY REFER TO

Branch of Real Estate Services MS 420

ATR 2 2009

David Davenport Elk Production, Inc. 1401 17th Street, Suite 700 Denver, Colorado 80202

Dear Mr. Davenport:

This is your authorization to proceed with construction of the following well sites and access road rights-of-way:

ROW No.	Well Name/No.	Qtr/Qtr	Sec	Twn	Rng	ROW Type
H62-2009-060	Roosevelt Unit 21-41	S/2SW/4	21	T1S	RIE	WS/AR
H62-2009-061	Roosevelt Unit 20-24	SE/4NE/4	20	T1S	R1E	WS/AR
H62-2009-063	Roosevelt Unit 28-14	NE/4NE/4	28	T1S	R1E	WS/AR

Attached is an original copy of the Grant of Easement for these rights-of-way, as well as a copy of the Environmental Assessment that was prepared at the Site Specific Onsite Inspection. The Tribal stipulations and concurrence signatures are listed on the back of this report.

Please contact the Ute Indian Tribe's Energy and Minerals office prior to construction to obtain an access permit. Also, retain this letter as your permit to construction on Tribal lands. Please remind your field personnel of the firearm restrictions on the Uintah and Ouray Reservation.

If you have any questions, or if you require any additional information, please contact Bucky Secakuku, Realty Specialist, at (435) 722-4331.

Sincerely,

Superintendent

Attachment(s)

cc:

Director, Ute Indian Tribe Energy & Minerals

ROW File

Agency/Branch Chrono File



Branch of Real Estate Services MS 420

United States Department of the Interior **BUREAU OF INDIAN AFFAIRS** Uintah & Ouray Agency P.O. Box 130 988 South 7500 East Fort Duchesne, Utah 84026



2009

Jerry Kenczka Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

Re:

Application for Permit to Drill Concurrence for Elk Production, LLC

Dear Mr. Kenczka:

This letter is to inform you that the Uintah and Ouray Agency of the Bureau of Indian Affairs (BIA), recommends the approval of the Applications for Permit to Drill (APD) for the below mentioned drill sites along with the associated access roads, with required stipulations:

ROW No.	Well Name/No.	Qtr/Qtr	Sec	Twn	Rng	ROW Type
H62-2009-060	Roosevelt Unit 21-41	S/2SW/4	21	T1S	R1E	WS/AR
H62-2009-061	Roosevelt Unit 20-24	SE/4NE/4	20	T1S	R1E	WS/AR
H62-2009-063	Roosevelt Unit 28-14	NE/4NE/4	28	T1S	R1E	WS/AR

Based on available information received during the Site Specific Onsite Inspection (attached) the proposed locations were cleared in the following areas of environmental impact:

YES	NO	X	Listed Threatened/Endangered Species
YES	NO	X	Critical Wildlife Habitat
YES	NO	X	Archaeological/Cultural Resources
YES	NO		Air quality aspects (to be used only if the project is in or adjacent to a Class I area)

Attached is a copy of the Grant of Easement for these rights-of-way, as well as a copy of the BIA's Environmental Assessment which has been signed by the Ute Indian Tribe. Please refer to item 6.0 for Mitigation Stipulations and 10.0 for Additional Stipulations.

If you have any questions, or if you require any additional information, please contact Bucky Secakuku, Realty Specialist, at (435) 722-4331.

Sincerely,

Attachment(s)

cc: Director, Ute Indian Tribe Energy & Minerals

ROW File

Agency/Branch Chrono File

GRANT OF EASEMENT FOR RIGHT-OF-WAY

ROW Serial No. H62-2009-060

TAAMS ID NO.: 6RW2009060

BIA TRANSACTION NO.: <u>687-13-00060-09</u>

Well Site and Access Road – Roosevelt Unit 21-41

Page 1 of 2

KNOW ALL MEN BY THESE PRESENTS:

That the **UNITED STATES OF AMERICA**, as trustee for UTE INDIAN TRIBE acting by and through the **Superintendent of the Uintah and Ouray Agency**, as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM 3 (34 F.R.637) 230 DM 3 (20 F.R. 992) and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations in consideration of:

Zero, (\$0.00) - As per the terms and conditions in Elk Production, LLC's SUA with the Ute Tribe - annual damage to be made to Tribe as required in the SUA, which is acknowledged, does hereby grant to:

Elk Production, LLC., 1401 17th Street, Suite 700, Denver, Colorado 80202

Its successors and assignees hereinafter referred to as "Grantee" an easement for right-of-way.

In accordance with the attached proposal survey plat: For the Roosevelt Unit 21-41

G.L.O. Plat No. 44367 dated 02/06/2006, for Section 21, Township 1 South, Range 1 East, U.S.B.&M. for the following:

Well Site: Located in the SW/4SW/4 of Section 21, being 3.926 acres, m/l,

Access Road: Located in the S/2SW/4 of Section 21, being 910.47' in length, and 30' in width, and

0.627 acres, m/l,

Total ROW acreage 4.553, m/l

Within the exterior boundaries of the Uintah & Ouray Reservation for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of the **Roosevelt Unit 21-41** together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way located in <u>Uintah County</u>, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with prior existing right or adverse claim and is for the length of <u>TWENTY (20) YEARS</u>, beginning April 9, 2009, so long as easement shall actually be used for the purposes above specified. Consideration may be increased at five (5) year intervals if necessary to reflect the existing market prices.

This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure to the Grantee within said notice period to correct the basis of termination (25 CFR 169.20)

- A. Failure to comply with any term or condition of the grant or applicable regulations.
- B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.
- C. An abandonment of the right-of-way. Failure of the Grantee to file with the Grantor an Affidavit of Completion pursuant to 25 CFR 169.16; Upon completion of construction, or in any case within two years of date of this easement granted in the case construction does not begin or is completed.

ROW Serial No. H62-2009-060

TAAMS ID NO.: 6RW2009060

BIA TRANSACTION NO.: <u>687-13-00060-09</u>

Well Site and Access Road – Roosevelt Unit 21-41

Page 2 of 2

The conditions of this easement shall extend to and be binding upon and shall insure to the benefit of the successors and assignees of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to required the preparation of an environmental impact statement under Section 102 (2)(c) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332) (2) (c).

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement for Right-of-Way this 9th day of April, 2009, pursuant to authority delegated to the Assistant Secretary – Indian Affairs by 209 DM 8, 230 DM 1, and to the Western Regional Director by 3 IAM 4 (Release No. 99-03), and to the Superintendent/Field Representatives by 10 BIAM 11, as amended by Western Regional Release No. 97-1 an any further delegation needed to effectuate the reorganization embodied in DM Releases dated April, 2003.

UNITED STATES OF AMERICA

U.S. Department of the Interior Uintah & Ouray Agency Fort Duchesne, UT 84026

Superintendent

ACKNOWLEDGEMENT OF SUPERINTENDENT

STATE OF UTAH)
)ss
COUNTY OF UINTAH)

The foregoing instrument was acknowledged before me this 9th day of April, 2009, by Daniel C. Picard, Superintendent for the Bureau of Indian Affairs, Uintah & Ouray Agency.

Witness my hand and official seal.

Notary Public
SARAH A. JACK
Commission #565144
My Commission Expires
June 16, 2010
State of Utah

Sarah A. Jack, Notary Public

ENVIRONMENTAL ANALYSIS SITE-SPECIFIC

Well Number: Roosevelt Unit 21-41 Section 21 Township 1S Range 1E

Legal Description SW1/4SW1/4

Company: Elk Resources

Onsite Date: **04/28/2006**

Base Document: Roosevelt Unit EA (decision to be issued May, 2006)

1.0 PROPOSED ACTION

X	ROAD ACCESS	# OF FEET	910.47	# of Acres		QTR/QTR LEGALS	SESW, SWSW
X	WELL PAD	# OF FEET		# OF ACRES	3.926	QTR/QTR LEGALS	SWSW
X	PIPELINE	# OF FEET		# OF ACRES		QTR/QTR LEGALS	
X	POWER LINE	# OF FEET		# OF ACRES		QTR/QTR LEGALS	
	OTHER	# OF FEET		# OF ACRES		QTR/QTR LEGALS	

2.0 ALTERNATIVE ACTIONS

- A. Alternative Considered: The proposed alternative is the preferred alternative.
- B. No Action Alternative: Under the no action alternative, the proposed action would not be implemented.

C.	Other: Keep	pad in place move access	40
	oxisting	2-track along dideline	
	0		

3.0 SITE SPECIFIC SURVEY

A.		te Description
	1.	Elevation (feet) 5372
	2.	Annual precipitation (inches) 8-10"
	3.	Topography Hat
	4.	Soil clay loam
	5.	Estimated Infiltration Range □ Low □ Medium □ High
		p -

B. Vegetation	
1. Habitat type <u>Transitional wetland/repariar</u>	2
2. % Ground Cover <u>70 %</u>	
3. Vegetation consists	
2. % Ground Cover <u>90%</u> 3. Vegetation consists of: Russian Olive, poa, sedges Rhus	500
on. Tevasoron Sir va., Tou, Section Avenue	-1 0p-
	_ _
	_
	_
	Decce 1/1
 4. Habitat for threatened or endangered species present □ Yes □ No 5. Threatened or endangered species observed □ Yes ☑ No 	10501 BCC
	Spirantha
6. Weeds observed <u>Nuscian Blive</u>	<u>.</u>
C. Affected Environment: Same as Base Document. There are no surface	
damages as a result of the initial survey.	
· ·	
3.1 WILDLIFE	
A. POTENTIAL SITE UTILIZATION	
1. Big Game du, elk moose	
2. Small Game <u>Aalabits</u> .	-
3. Raptors OWIS, numerous raptor SPP.	
4. Non-game wildlife Buyy birds	_
· · · · · · · · · · · · · · · · · · ·	
B. CRITICAL HABITAT IDENTIFIED IN AREA Yes No	
C. THREATENED OR ENDANGERED SPECIES OBSERVED ☐ Yes ☐ No	
3.2 PRESENT SITE USE	
Range	
为 Irrigable land	
[∕] □ Non-irrigable	
☐ Commercial timber	
☐ Floodplain	
Floodplain Wetland/Riparian	
□ Other	
3.3 CULTURAL RESOURCES	
Cultural resource Surveys were performed by Montgomery Archaeological	
Consultants on January 6, 2006. The consultant recommends clearance of the	
project as it is presently staked and approved by BIA and UT Technicians.	
ConsultantUT TechnicianMBIA Representative	2
ConsultantOT TechnicianMBIA Representative	5
All personnel shall refrain from collecting artifacts, paleontological fossils and	

All personnel shall refrain from collecting artifacts, paleontological fossils and from disturbing any significant cultural resources in the area.

4.0 ENVIRONMENTAL IMPACTS (No Base Document)

A. SURFACE ALTERATIONS

VEGETATION/LANDSCAPE
PRODUCTION LOSS (AUMS/YEAR) & aum
PERMANENT SCAR ON LANDSCAPE □ Yes 2 No .
PROPOSED ACTION WILL ALTER VIEWSHED ☐ Yes 💆 No
B. SOIL/RANGE/WATERSHED
The area is presently used as. range and, possible range allotment
The area dis dis not used as irrigated cropland and a water right do has that not
The died-this thic used as impated cropiand and a water right to has tailed not
may have been designated for the area.

C. WILDLIFE/THREATENED & ENDANGERED SPECIES

There will be an insignificant reduction in wildlife habitat and grazing opportunity for livestock. There will also be an increase in wildlife disturbance and poaching resulting from the additional traffic and people using the area.

There are no known impacts to Threatened or Endangered species but the area provides important winter and summer range for big game and wild/feral horses.

5.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

Before the site is abandoned, the company will be required to restore the right-of-way to a near-original state. The disturbed area will be re-contoured and reseeded with desirable perennial vegetation including species identified in either this document or the base document or by the BIA in the future.

Noxious weeds will be controlled on all rights-of-way. If noxious weeds spread from the rights-of-way to adjacent land, the company will also be responsible for their control.

B. SOILS/RANGE/WATERSHED

Soil erosion will be mitigated by reseeding all disturbed areas.

Pipelines will be constructed to lie on the soil surface, except as otherwise specified, and at road crossings. Pipeline right-of-way will not be bladed or cleared of vegetation.

Where pipelines are parallel to access roads, they may be welded on the road and lifted into place. Where pipelines are not parallel to access roads, but cross-country between stations, they shall be welded in place at wellsites or on access roads and pulled between stations with a suitable piece of equipment. Traffic will be restricted along these areas so pipeline right-of-way will not be used as an access road.

C. DRILLING SYSTEM

An open drilling system shall be used. The reserve pit shall be lined with a synthetic, leak-proof liner. After the drilling operation is complete, excess fluids (and hydrocarbons) shall be removed from the reserve pit and either hauled to an approved disposal site or used to drill other wells. When the all fluids are removed, the pit shall be backfilled to a minimum of 3.0 feet below the soil surface elevation.

No garbage is to be dumped into pits.

A closed drilling system shall be used in all floodplain areas, and other highly sensitive areas, as recommended by the Ute Tribe Technician, BIA and other agencies involved.

D. PRODUCTION SYSTEM

A closed production system shall be used. This means all produced water and oil field fluid wastes shall be contained in leak-proof tanks with appropriate secondary containment. These fluids will be disposed of in either approved injection wells or in disposal pits.

E. WILDLIFE/VEGETATION/THREATENED & ENDANGERED SPECIES
No Threatened & Endangered species have been identified with this project. Therefore, no stipulations have been developed for their protection, unless stated otherwise.

F. UTE TRIBAL REGULATIONS

Prior to commencing surveys or construction on the U & O Indian Reservation the operator, and any of its sub-contractors, shall acquire access permits and business permits from the Ute Indian Tribe.

Prior to the commencement of construction, the operator shall notify the Ute Tribal Department of Energy and Minerals of the date construction shall begin.

6.0 UNAVOIDABLE ADVERSE IMPACTS

A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 5.0 above.

B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS. LONG-TERM PRODUCTIVITY

Short-term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.

Long-term: Standard policies provide for rehabilitation of right-of-ways. After the land is rehabilitated, it is expected to return to its original productive capability. Normally, there will be no permanent scar left on the landscape.

C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT Oil and Gas are non-renewable resources; once they have been removed they can never be replaced.

CUMULATIVE IMPACTS 7.0

FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces soil's potential to recover, and increase the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

NEPA COMPLIANCE 8.0

9.0	REMARKS
Historic Cleared	al and Cultural Resources I by Third Party Consultant: Diste-specific survey Block survey
Cleared	Wildlife Habitat I by: □ Base Document BIA Specialist □ Third Party Consultant
RESEAR Listed T Cleared	RCH/DOCUMENTATION Threatened & Endangered Species by: Base Document BIA Specialist Third Party Consultant

All essential surface protection and rehabilitation requirements are specified above.

10.0 STIPULATIONS

STANDARD STIPULATIONS

✓ A 30 foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.

✓ A qualified Archeologist accompanied by a Tribal Technician will perform surveys prior to onsite.

- ✓ The Ute Tribe Energy and Minerals Department is to be notified, in writing, 48 hours prior to construction.
- ✓ Construction Notice shall be given to the Ute Tribe Energy and Minerals
 Department Monday through Thursday. The Company understands that they
 may be responsible for costs incurred by the Ute Tribe after hours.
- ✓ The Company shall inform contractors to maintain construction of pipelines within the approved ROWs.
- ✓ The Company shall assure the Ute Tribe that all contractors including subcontractors, leasing contractors, etc. have acquired a current and valid Ute Tribal Business License and have Access Permits prior to construction, and will have these permits in all vehicles at all times.
- ✓ You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- ✓ Any deviation of submitted APDs and ROW applications, the Company will notify the Ute Tribe <u>and</u> the BIA in writing, and will receive written authorization of any such change with appropriate authorization (Agency Superintendent).
- ✓ The Company will implement and have available upon request a "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- ✓ All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APDs and/or ROW permissions/authorizations on their person(s) during all phases of construction.
- ✓ All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to existing roadways and/or evaluated access routes.
- ✓ All personnel shall refrain from collecting artifacts, any paleontological fossils, and disturbing any significant cultural resources in the area.
- ✓ Ute Tribe Energy and Minerals Department shall be notified immediately should any cultural remains from sub-surface deposits be exposed or identified during construction. All construction activities will immediately cease.
- ✓ All mitigative stipulations contained in the BIA Site Specific Environmental Assessment (EA) will be strictly adhered to.
- ✓ Upon completion of Application for Corridor Right-of-Way, the company will notify the Ute Tribe Energy and Minerals Department so a Tribal technician can verify Affidavit of Completion.

ADDITIONAL STIPULATIONS D Keep heated vessels away from condensate touk per OSHA standards
Berm entire location B Haul in gravel rock for pad road
Bury Pl. Jat road crossing - harden with ruck
The contract of the contract o

11.0 RECOMMENDATIONS

We recommend	Approval	□ Disapproval
--------------	----------	---------------

Ute Tribe Energy & Minerals Technician

-Lynn Becker, Director

Ute Tribe Energy & Minerals Department

Environmental Protection Specialist Uintah and Ouray Agency

12.0 DECLARATION

APPROVAL: It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (42 USC 4331)(2)(c)).

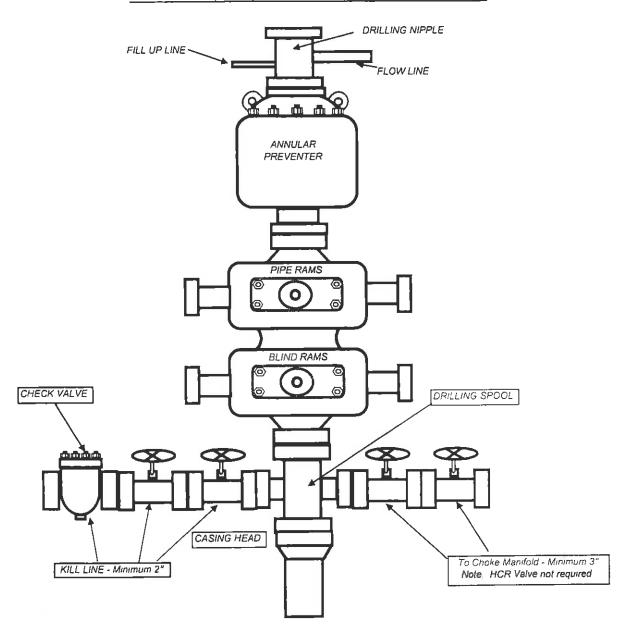
Superintendent, Uintah and Ouray Agency

13.0 CONSULTATION

Agency/Company Name	Name of C	Initials_
EIK RESSURCES Inc	Net Vo hason	
BLM	1 sen Hord	- Copy
BIA	Jan Arkley	- Hrig
. 3		

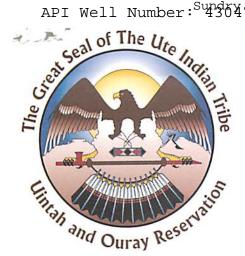
BILL BARRETT CORPORATION

TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER



			FORM 9	
	TOKKA 5			
	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-4691			
SUNDI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	esals to drill new wells, significantly deepe ugged wells, or to drill horizontal laterals. s.	en existing wells below current . Use APPLICATION FOR PERMIT TO	7.UNIT OF CA AGREEMENT NAME: ROOSEVELT	
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ROOSEVELT U 21-41	
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH, LI	LC		9. API NUMBER: 43047383330000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , I		IONE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section: 2	IP, RANGE, MERIDIAN: 1 Township: 01.0S Range: 01.0E Meridial	n: U	STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME	
12/15/2011	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK	
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL	
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION	
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, completion into two or more pools, Elk is submitting this sundry to request commingling approval for the Green River and Wasatch formations. Oil and associated gas composition is similar across all formations. The pressure profile across the formations is similar and Elk does not anticipate any cross flow. Production is considered to be from one pool. In the event that allocation by zone or interval is required, Elk would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval. A letter and affidavit of notice is attached. Also attached is an approval letter from the Ute Indian Tribe granting permission to commingle the Wasatch and Green River formations.				
NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBE 303 312-8172	R TITLE Senior Permit Analyst		
SIGNATURE	303 312 01/2	DATE		
N/A		10/11/2011		

API Well Number: Sundry 753072:0000 API Well Number: 43047383330000



UTE INDIAN TRIBE

Energy and Minerals Department

P.O. Box 70 988 South 7500 East Fort Duchesne, Utah 84026

Phone: 435-725-4040 Fax: 435-722-9270

Email: energy minerals@utetribe.com

March 21, 2007

Ms. Dinah Peltier, Acting Superintendent Bureau of Indian Affairs PO Box 130 Fort Duchesne, UT 84026

Bureau of Land Management Attn: Mr. Jerry Kenczka 170 South 500 East Vernal, UT 84078

Subject: Commingling Production from the Wasatch and Green River Formations

Roosevelt Unit Uintah County, Utah

Dear Ms. Peltier and Mr. Kenczka,

Please be advised that the Ute Indian Tribe ("Tribe") has reviewed the proposal of Elk Production, LLC ("Elk") to downhole commingle the oil and gas produced from the Wasatch and Green River formations in select wellbores located in the Roosevelt Unit.

This is notice that the Tribe consents to the commingling as proposed by Elk. The attachment hereto titled "Roosevelt Unit – Commingling Allocation Methods Wasatch and Green River" sets forth the method of allocating the commingled production by zone. It is understood that all payments to the Tribe will be made in accordance with Mineral Management Service regulations.

If you should have any questions regarding this please call Lynn Becker at 435-722-4972 or Sam Kuntz at 435-725-4962.

Sincerely yours,

Maxine Natchees

Chairman, Ute Indian Tribe

Doganie Extendes

Roosevelt Unit – Commingling Allocation Methods Wasatch and Green River

It is assumed that the Wasatch and the Green River will be completed separately in all well bores. The Wasatch, being the lower most pay, will be completed first and will be produced to some point where it makes economic sense to add the Green River production to the Wasatch. This will usually be a time period of up to one year, depending on the production rate obtained from the Wasatch. In any event, the well will undoubtedly be producing at a constant straight line decline at that time. The Green River will be completed after isolating the Wasatch from the upperhole Green River and under normal circumstances the Green River would be produced until the production has leveled out at a constant straight line decline. Commingling of the Wasatch and Green River will occur at a point in time where the "flush" production will have been obtained and well work can occur with minimal expense and well control issues.

Allocation of production by zone will be based as follows:

1. For wells drilled prior to 2005 that have a long history of Wasatch production, the allocation will be based on a formula where the Denominator will be the sum of the Wasatch producing rate at the time of commingling and the Green river producing rate at the time of commingling where the Green River production is on the straight line decline portion of the production curve. The Numerator will be the Wasatch producing rate mentioned above for the allocated Wasatch production and the Green River producing rate mentioned above.

Wasatch = BOPD wasatch
BOPD Wasatch + BOPD Green River

* Total well BOPD

* Total well BOPD

* Total well BOPD

Green River = BOPD Green River * Total well BOPD

BOPD Wastch + BOPD Green River

- 2. For wells drilled after 2005, the BOPD rates will be taken at the point where the straight line decline occurs after a normalized time span (ie: three months after initial production from the individual interval, or four or five months, what ever gives practical results).
- 3. The ratios derived above will be used as the allocation between the Wasatch and the Green River as long as the wells are not "uncommingled" for whatever reason. If necessary, a new allocation may be required if work is performed one interval and not the other.



AFFIDAVIT OF NOTICE

My name is Thomas J. Abell. I am a Landman with Elk Production Uintah, LLC (Elk: a wholly owned subsidiary of Bill Barrett Corporation). Elk has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Roosevelt Unit:

RU 21-41 Well

SWSW

21 T1S-R1E

In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas Leases or drilling units overlying the pool.

<u>Lessors</u> Ute Indian Tribe

Date: October 11, 2011

Affiant

Thomas J. Abell

Landman



October 11, 2011

Ute Indian Tribe P.O Box 190 Fort Duchesne, Utah 84026

RE: Sundry Notices RU 21-41 Duchesne County, UT

Dear Sir or Madam,

Elk Production Uintah, LLC (a wholly owned subsidiary of Bill Barrett Corporation) has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. We enclosed herewith copies of the Sundry Notice together with a plat showing the leases and wells in the area and affidavit confirming notice pursuant to the Utah OGM regulations.

Should you require additional information in this regards, please feel free to contact me at 303-299-9935. Your earliest attention to this matter is appreciated.

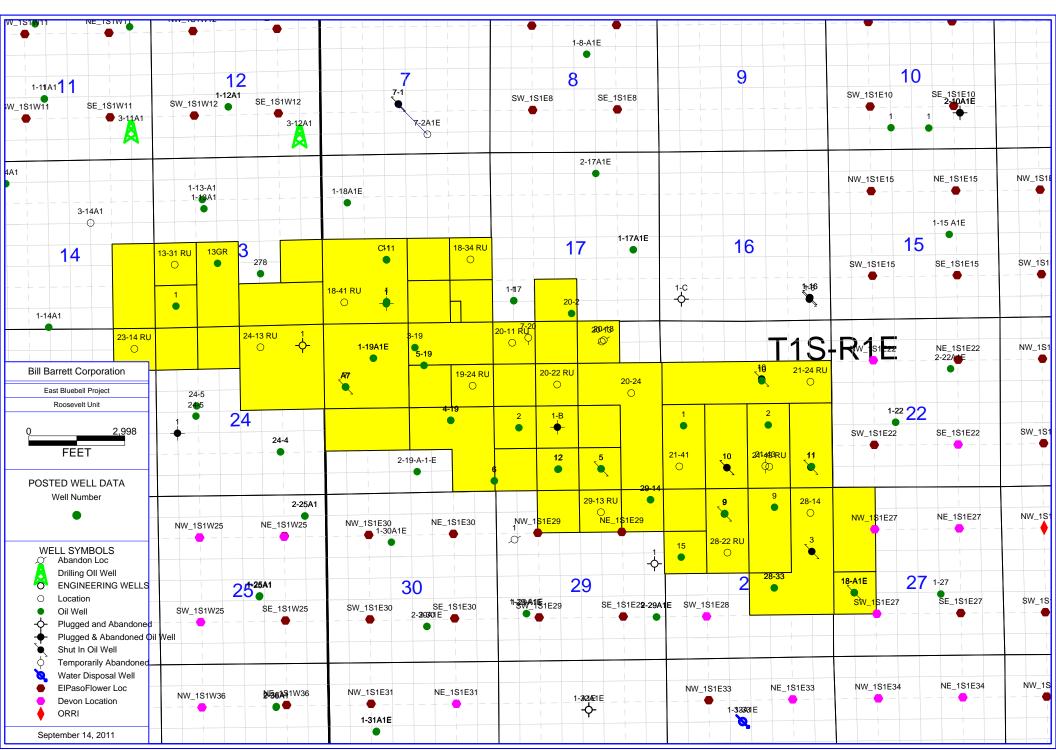
ELK PRODUCTION UINTAH, LLC

Thomas J. Abell

Landman

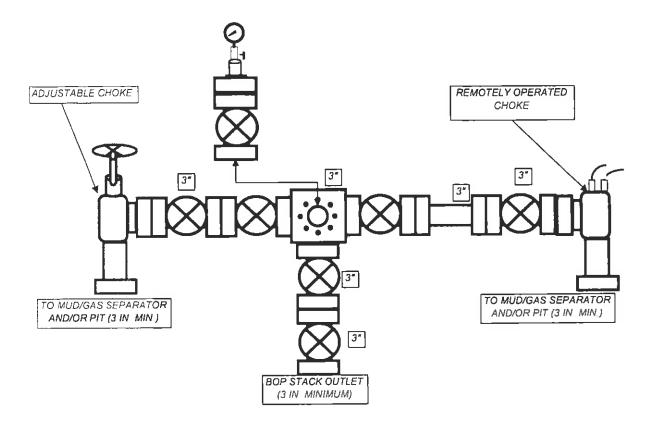
Enclosures

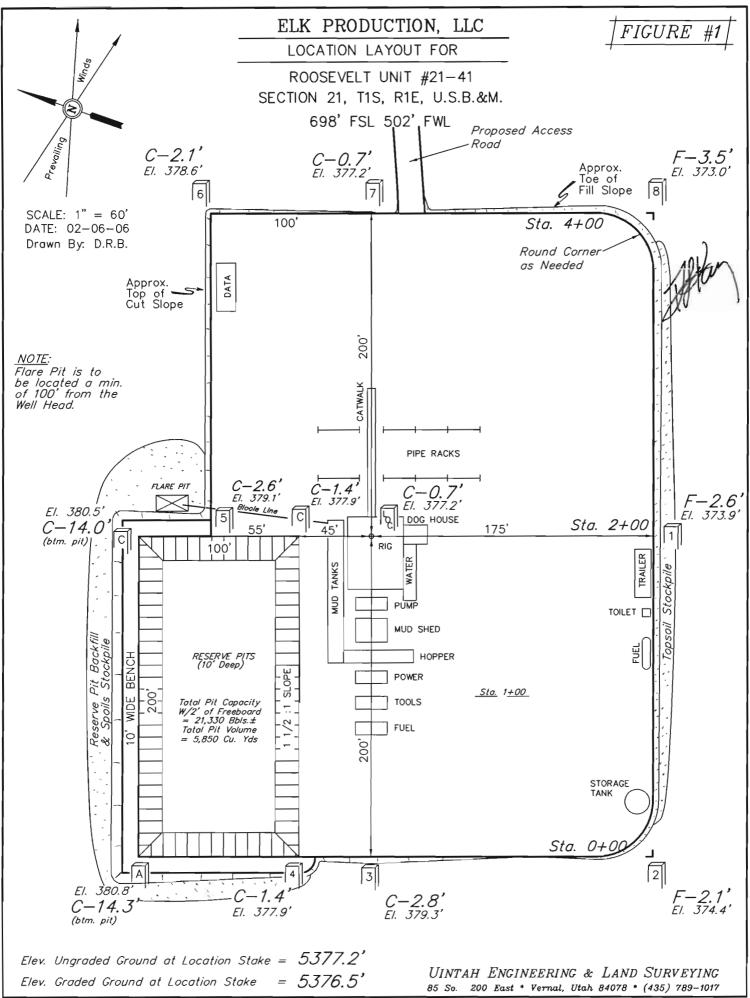
API Well Number: 43047530720000

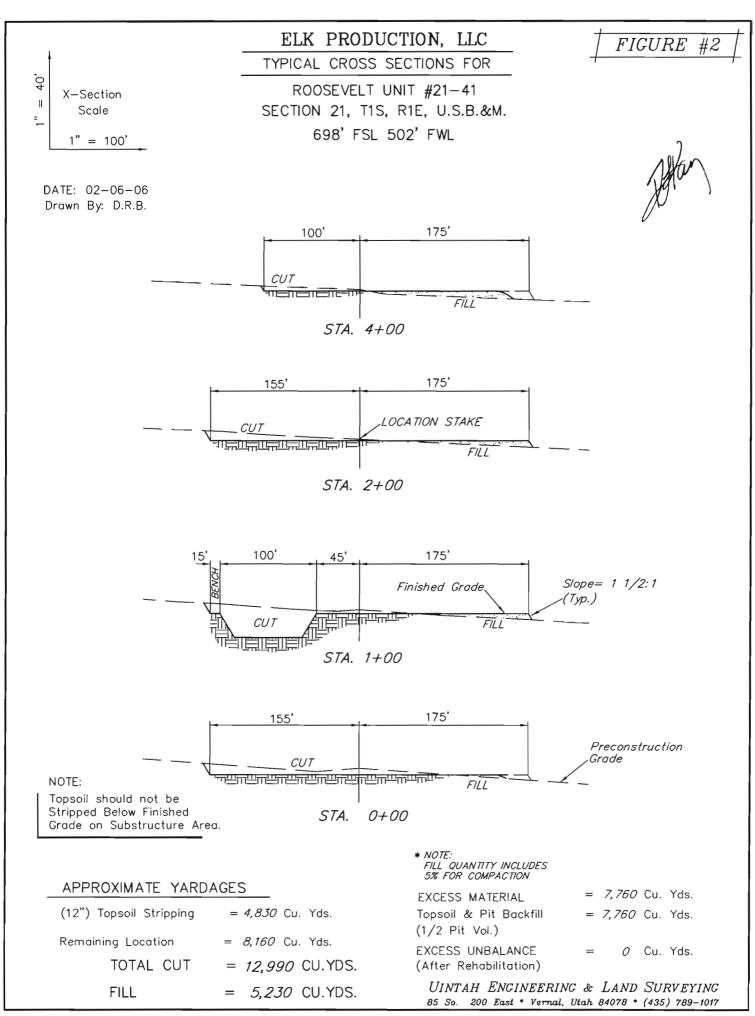


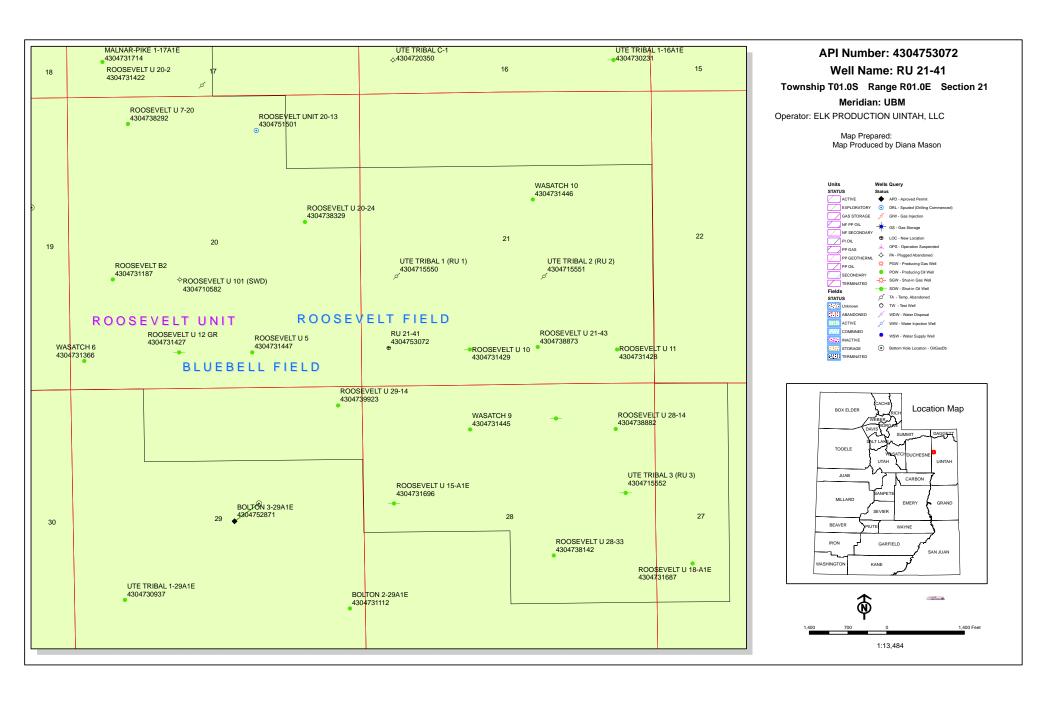
BILL BARRETT CORPORATION

TYPICAL 5,000 p.s.i. CHOKE MANIFOLD









United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 17, 2012

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2012 Plan of Development Roosevelt Unit,

Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2012 within the Roosevelt Unit, Duchesne County, Utah.

API # WELL NAME LOCATION

(Proposed PZ GREEN RIVER-WASATCH)

43-047-53072 RU 21-41 Sec 21 T01S R01E 0698 FSL 0502 FWL

This office has no objection to permitting the well at this time.

Michael L. Coulthard

Digitally signed by Michael L Coulthard

DN: cn=Michael L Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@eblm.gov, c=US

Date: 2012.09.17 13:2650 -06107

bcc: File - Roosevelt Unit

Division of Oil Gas and Mining

Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:9-17-12

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 9/11/2012 API NO. ASSIGNED: 43047530720000

WELL NAME: RU 21-41

OPERATOR: ELK PRODUCTION UINTAH, LLC (N3770) PHONE NUMBER: 303 312-8172

CONTACT: Venessa Langmacher

PROPOSED LOCATION: SWSW 21 010S 010E Permit Tech Review:

> SURFACE: 0698 FSL 0502 FWL **Engineering Review:**

> BOTTOM: 0698 FSL 0502 FWL Geology Review:

COUNTY: UINTAH

LATITUDE: 40.37671 LONGITUDE: -109.89570

UTM SURF EASTINGS: 593744.00 NORTHINGS: 4470155.00

FIELD NAME: BLUEBELL LEASE TYPE: 2 - Indian

PROPOSED PRODUCING FORMATION(S): GREEN RIVER-WASATCH LEASE NUMBER: 1420H624691

SURFACE OWNER: 2 - Indian **COALBED METHANE: NO**

RECEIVED AND/OR REVIEWED: LOCATION AND SITING: I✓ PLAT R649-2-3. Unit: ROOSEVELT Bond: INDIAN - LPM8874725 **Potash** R649-3-2. General Oil Shale 190-5 Oil Shale 190-3 R649-3-3. Exception

Siting:

Drilling Unit Oil Shale 190-13

Board Cause No: R649-3-2 Water Permit: 49-2336

Effective Date: RDCC Review:

✓ Intent to Commingle R649-3-11. Directional Drill

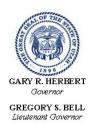
Comments: Presite Completed

Commingling Approved

Fee Surface Agreement

Stipulations:

3 - Commingling - ddoucet4 - Federal Approval - dmason23 - Spacing - dmason



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: RU 21-41

API Well Number: 43047530720000 **Lease Number:** 1420H624691

Surface Owner: INDIAN Approval Date: 9/18/2012

Issued to:

ELK PRODUCTION UINTAH, LLC, 1099 18th Street Ste 2300, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Commingle:

Administrative approval for commingling the production from the Wasatch formation and the Lower Green River formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon

as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
 - Requests to Change Plans (Form 9) due prior to implementation
 - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
 - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Sundry Number: 34813 API Well Number: 43047530720000

			1		
	FORM 9				
1	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah				
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: ROOSEVELT		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RU 21-41		
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	пс		9. API NUMBER: 43047530720000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202 3	PHONE NUMBER: 03 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Meric	lian: U	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
✓ SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud: 2/19/2013	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
2/19/2013	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
Report Date:		STASTATUS EXTENSION	L. APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well was spud on 2/19/13 at 8:00 am by Triple A Drilling, Rig #TA 4037, Rig Type Soilmec SR/30. Continuous drilling is planned to commence on approximately 5/14/13. Commence on approximately 5/14/13.					
NAME (PLEASE PRINT) Brady Riley	PHONE NUMB I 303 312-8115	ER TITLE Permit Analyst			
SIGNATURE N/A		DATE 2/19/2013			

Sundry Number: 35302 API Well Number: 43047530720000

STATE OF UTAH				FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING				5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significan reenter plugged wells, or to drill hor n for such proposals.	tly deep izontal l	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME: ROOSEVELT
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RU 21-41
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	ПС			9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E M	leridian:	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	F	LUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION
2/28/2013	WILDCAT WELL DETERMINATION	\Box	OTHER	OTHER:
44 DECORIDE BRODOCED OR	COMPLETED OPERATIONS. Clearly sho			<u>'</u>
12. DESCRIBE TROPOSED OR	Spud February 2013	-	timent details including dates, o	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 05, 2013
NAME (DI EACE DEINT)	BHONE NU	MDED	TITLE	
NAME (PLEASE PRINT) Brady Riley PHONE NUMBER TITLE Permit Analyst				
· · ·			DATE 3/5/2013	

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM				
Operator:	Elk Production Uintah, LLC		Operator Account Number: N 2165	
Address:	1099 18th Street, Suite 2300		Spordior Account Number. 14	
	city Denver		_	
	state CO	zip 80202	Phone Number: (303) 312-8115	

Well 1

swsw S _l	21 pud Dat	1S	1E	Uintah
Sı	pud Dat	te	Endi	
Spud Date		Entity Assignment Effective Date		
2	2/19/201	3	21	28/2013
a		2/19/201 @ 8:00 am.	2/19/2013 @ 8:00 am.	2/19/2013

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well N	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	 Spud Da	te		y Assignment fective Date
comments:			<u> </u>	_	.,		

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' secta ECEIVED

Brady Riley

Name (Please Print) Brady Riley

Signature

Permit Analyst

2/19/2013

Title

Date

FEB 1 9 2013

	STATE OF UTAH			FORM 9		
ı	DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS, AND		i	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691		
SUNDR	Y NOTICES AND REPORT	TS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah		
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form		7.UNIT or CA AGREEMENT NAME: ROOSEVELT				
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QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E N	Meridian:	U	STATE: UTAH		
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		LTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION		
	OPERATOR CHANGE	P	LUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL		
✓ DRILLING REPORT Report Date:	WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION		
3/1/2013	WILDCAT WELL DETERMINATION			OTHER.		
			THEK	OTHER.		
	completed operations. Clearly show 2013 - no March 2013 a			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 05, 2013		
				7.pm 66, 2616		
NAME (PLEASE PRINT) Brady Riley	PHONE NU 303 312-8115	JMBER	TITLE Permit Analyst			
SIGNATURE			DATE			
N/A			4/5/2013			

Sundry Number: 37649 API Well Number: 43047530720000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9					
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691					
SUNDF	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah					
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: ROOSEVELT							
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RU 21-41					
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,		9. API NUMBER: 43047530720000						
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		ONE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Meridian	: U	STATE: UTAH					
11. CHEC	CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION		TYPE OF ACTION						
ELK PRODUCTION the ground being e will be placed wh cuttings tanks will b	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	ed loop system due to ealed cuttings tanks ted/approved. The y/landfill. No cuttings	Accepted by the Utah Division of Oil, Gas and Mining					
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE						
Brady Riley SIGNATURE	303 312-8115	Permit Analyst DATE						
N/A		5/7/2013						

	STATE OF UTAH		FORM 9				
	DEPARTMENT OF NATURAL RESOLUTION OF OIL, GAS, AND N		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691				
SUNDR	Y NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah				
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: ROOSEVELT						
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: RU 21-41						
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	LLC		9. API NUMBER: 43047530720000				
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E M	leridian: U	STATE: UTAH				
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION		TYPE OF ACTION	N				
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly she 2013 - NO March 2013 ac		NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER:				
NAME (PLEASE PRINT)	PHONE NU						
Brady Riley SIGNATURE N/A	303 312-8115	Permit Analyst DATE 5/3/2013					

BLM - Vernal Field Office - Notification Form

Oper	ator Bill Barrett Corporation R	ig Name/# Pred	cision Rig 406	
Subn	nitted By Glenn Randel Pho	one Number 970	0-623-7078	
Well	Name/Number RU 21-41			
Qtr/0	Otr <u>sw/sw</u> Section 21 Tow	nship <u>18</u> I	Range 1E	
-	e Serial Number 1420H624692	•		
API I	Number <u>43-047-38329 <i>363</i> -</u> 5	3012		
Spuc	<u> Notice</u> – Spud is the initial spu	dding of the we	ell, not drilling	
out b	elow a casing string.			
	Date/Time	AM [РМ 🗌	
Casir time	ng — Please report time casing r s. Surface Casing Intermediate Casing Production Casing Liner Other	un starts, not o	cementing	
	Date/Time	AM 🗌	РМ	
BOP	Initial BOPE test at surface case BOPE test at intermediate casing 30 day BOPE test Other	• .	RECEIVED MAY 2 6 2313 DIV. OF OIL, GAS & MINI	
	Date/Time		PM 🗌	
Rem	arks Commence moving Precision hrs, 5/29/13.	Rig 406 onto loca	ation ~08:00 ■	

	STATE OF UTAH			FORM 9
I	DEPARTMENT OF NATURAL RESOL DIVISION OF OIL, GAS, AND N		i	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
	Y NOTICES AND REPORT	_	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah	
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: ROOSEVELT			
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: RU 21-41			
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	ПС			9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL		COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E M	eridian:	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	P	LUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	□ R	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	APD EXTENSION
5/31/2013			OTHER	OTHER:
	WILDCAT WELL DETERMINATION			<u>'</u>
12. DESCRIBE PROPOSED OR	No monthly activity to re	-	rtinent details including dates, c	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 11, 2013
NAME (PLEASE PRINT)	PHONE NUI	MBER	TITLE	
Brady Riley SIGNATURE	303 312-8115		Permit Analyst DATE	
N/A		6/5/2013		



BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# Precision 406 Submitted By Glenn Randel Phone Number 970-623-7078 Well Name/Number 21-41 Qtr/Qtr SW/SW Section 21 Township 1S Range 1E Lease Serial Number 1420H624692 API Number 43-047-53072	
<u>Spud Notice</u> – Spud is the initial spudding of the well, not drilling out below a casing string.	
Date/Time AM PM	
Casing – Please report time casing run starts, not cementing times. ✓ Surface Casing Intermediate Casing Production Casing Liner Other	
Date/Time <u>06/03/2013</u> <u>10:30 hrs</u> AM ✓ PM ☐	
BOPE ✓ Initial BOPE test at surface casing point BOPE test at intermediate casing point 30 day BOPE test Other Other RECEIVED DIV. OF OIL, GAS & MININ	G
Date/Time <u>06/04/2013</u> <u>09:30 hrs</u> AM ✓ PM ☐	
Remarks	

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	G	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691		
	RY NOTICES AND REPORTS ON		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah		
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL forn	7.UNIT or CA AGREEMENT NAME: ROOSEVELT				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: RU 21-41				
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	9. API NUMBER: 43047530720000				
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		ONE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL	UID DANGE MEDIDIAN.		COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Meridiar	n: U	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOF	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
NOTICE OF INTENT Approximate date work will start: 6/19/2013 SUBSEQUENT REPORT Date of Work Completion: SPUD REPORT Date of Spud: DRILLING REPORT Report Date:	WILDCAT WELL DETERMINATION	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: CUTTING DISPOSAL		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. ELK PRODUCTION UINTAH, LLC requested and received approval to use a closed loop system due to the ground being excessively wet on this location and have RNIs cuttings tanks haul the cuttings to an approved facility/landfill (Environmental Energy Innovations) on 5/7/13. Elk had previously stated we would take the to an approved facility/landfill but due to possible hauling abilities, Elk has obtained approval from the surface owners (Ute Indian Tribe) to test the drill cuttings and amended into the location reclamation post-drilling, given the test results allow us to use them on location. THIS SUNDRY WAS APPROVED BY UDOGM UNDER THE WRONG API NUMBER ON 6/10/13 (43047383330000). THIS SUNDRY IS BEING SUBMITTED TO UPDATE THE CORRECT WELL FILE FOR RU 21-41.					
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst			
SIGNATURE N/A		DATE 6/19/2013			

Sundry Number: 39184 API Well Number: 43047530720000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	FS	FORM 9
	DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
SUNDF	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL forr	7.UNIT or CA AGREEMENT NAME: ROOSEVELT		
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: RU 21-41	
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	LLC		9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202 3	PHONE NUMBER: 03 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Merid	lian: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
BBC hereby red opposed to the ap programs attached. stack that we are cu APPROVED BY UI (43047383330000). T	COMPLETED OPERATIONS. Clearly show a quests to change the surface proved 10-3/4". See revised BBC will also plan to keep th rrently using on South Altamo COGM UNDER TH EWRONG ATHS SUNDRY IS BEING SUBMECT AND CORRECT WELL FILE FOR RU 2000 CHANGE CORRECT CO	casing to 9-5/8" as casing and cementing e extra pipe ram on the nt. THIS SUNDRY WAS PI NUMBER ON 8/8/12	Accepted by the Utah Division of
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	R TITLE Permit Analyst	
SIGNATURE N/A		DATE 6/19/2013	

Hole	SETTING	G DEPTH	Casing	Casing	Casing		
Size	(FROM)	(TO)	Size	Weight	Grade	Thread	Condition
26"	Surface	80'	16"	65#			
12 1/4"	Surface	3,500'	9 5/8"	36#	J or K 55	ST&C	New
8 3/4"	Surface	TD	5 ½"	20#	P-110	LT&C	New

Casing	Cementing
16" Conductor Casing	Grout
9 5/8" Surface Casing	Lead with approximately 540 sx Halliburton Light Premium with additives mixed at 11.0 ppg (yield = 3.16 ft ³ /sx) circulated to surface with 75% excess. Top of lead estimated at surface.
	Tail with approximately 210 sx Halliburton Premium cement with additives mixed at 14.8 ppg (yield = 1.36 ft ³ /sx), calculated hole volume with 75% excess. Top of tail estimated at 3,000°.
5 ½" Production Casing	Lead with approximately 960 sx Tuned Light cement with additives, mixed at 11.0 ppg (yield = 2.31 ft ³ /sx,) . Top of lead estimated at 3,000°.
	Tail with approximately 1530 sx Halliburton Econocem cement with additives mixed at 13.5 ppg (yield = 1.42 ft ³ /sx). Top of tail estimated at 8,811.

	STATE OF UTAH				FORM 9
I	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		3	5.LEASE I 1420H6	DESIGNATION AND SERIAL NUMBER: 24691
SUNDR	Y NOTICES AND REPORTS	S ON	WELLS	6. IF INDIA	AN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or ROOSEV	CA AGREEMENT NAME: /ELT			
1. TYPE OF WELL Oil Well				8. WELL N RU 21-4	IAME and NUMBER: 11
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	9. API NUI 430475	WBER: 30720000			
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8128 Ext	9. FIELD a	and POOL or WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL		COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Me	eridian:	U	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	RT, OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
7	ACIDIZE		ALTER CASING		CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
6/28/2013	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
_	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF		SI TA STATUS EXTENSION		APD EXTENSION
Report Date:	_	1	OTHER		
	WILDCAT WELL DETERMINATION	•	JIHER		confidential status
	completed operations. Clearly sho	-		FOR	ccepted by the dtah Division of Gas and Mining RECORD ONLY une 27, 2013
NAME (PLEASE PRINT)	PHONE NUM	/IBER	TITLE		
Brady Riley	303 312-8115		Permit Analyst		
SIGNATURE N/A			DATE 6/27/2013		

1 2001	٠.
Print Form	
7.434.5 T.	

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# PRECISION 406 Submitted By JET LORENZEN Phone Number 970-623-7078
Well Name/Number <u>RU 21-41</u> Qtr/Qtr <u>SW/SW</u> Section <u>21</u> Township <u>1S</u> Range <u>1E</u> Lease Serial Number <u>140H624692</u> API Number <u>43-047-53072</u>
<u>Spud Notice</u> – Spud is the initial spudding of the well, not drilling out below a casing string.
Date/Time AM PM
Casing – Please report time casing run starts, not cementing times. Surface Casing Intermediate Casing Production Casing Liner Other
Date/Time <u>06/23/2013</u> <u>10:00</u> AM ✓ PM ☐
BOPE Initial BOPE test at surface casing point BOPE test at intermediate casing point 30 day BOPE test Other RECEIVED JUN 2 3 25/3 DIV. OF OIL, GAS & MINING
Date/Time AM PM
Remarks

	STATE OF UTAH			FORM 9
ι	DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS, AND			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
	Y NOTICES AND REPORT		_	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significar reenter plugged wells, or to drill ho n for such proposals.	ntly deep orizontal la	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME: ROOSEVELT
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RU 21-41
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	пс			9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section: 2	HP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E N	Meridian:	U	STATE: UTAH
11. CHECH	K APPROPRIATE BOXES TO INDI	ICATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	P	LUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	APD EXTENSION
6/30/2013	WILDCAT WELL DETERMINATION	□ 。	THER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly sh	now all ner	tinent details including dates d	lenths volumes etc
	the June 2013 Drilling A	-	•	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 09, 2013
NAME (PLEASE PRINT) Brady Riley	PHONE NU 303 312-8115	JMBER	TITLE Permit Analyst	
SIGNATURE N/A			DATE 7/9/2013	

RECEIVED: Jul. 09, 2013



	evelt Un			/1/2013 06:00 -						
	30720000		State/Provinc Utah	County Uintah	Field Name Roosevelt Un	it COMPLETION	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion			
ime Lo		End Time	Codo	Cotogony			Com			
6:00	, ,	09:30	Code 2	DRILL ACTUAL	ROT	ATE DRILL 12 1/4 HOLE 12	Com 0-340' MAKING DC CONNECTIONS. ROP 62.9 FPH			
						OR: HUNTING TITAN, 7/8 L	OBES, 2.5 STAGES, 1.5 DEG FIXED BEND, 0.07			
9:30	3.50	13:00	2	DRILL ACTUAL		TALL ROTATING RUBBER & OP CONNECTIONS. ROP 99	ROTATE DRILL 12 1/4 HOLE 340-687' MAKING 9.1 FPH.			
3:00	0.25	13:15	7	LUBRICATE RIG	ROL	ITINE RIG SERVICE.				
3:15	7.00	20:15	2	DRILL ACTUAL	ROT FPH		7-1266' MAKING DP CONNECTIONS. ROP 82.7			
0:15	0.25	20:30	7	LUBRICATE RIG	ROL	ITINE RIG SERVICE.				
0:30	3.50	00:00	2	DRILL ACTUAL	ROT	ATE DRILL 12 1/4 HOLE 126	66-1554'. ROP 82.3 FPH.			
0:00	0.50	00:30	2	DRILL ACTUAL	SLIC	DE DRILL 12 1/4 HOLE 1554	-1562'. ROP 16 FPH.			
0:30	5.50	06:00	2	DRILL ACTUAL	ROT	ATE DRILL 12 1/4 HOLE 150	62-2036'. ROP 86.2 FPH.			
Roos	evelt Un	it 21-	41 6/	/2/2013 06:00 -	6/3/2013 06	:00				
PI/UWI			State/Province	ce County	Field Name	Well Status	Total Depth (ftKB) Primary Job Type			
	30720000	l	Utah	Uintah	Roosevelt Un	it COMPLETION	13,485.0 Drilling & Completion			
ime Lo		I e e					0			
tart Time 6:00	Dur (hr)	End Time 07:00	Code 2	DRILL ACTUAL	POT	ATE DRILL 12 1/4 HOLE 203	Com 36-2132' POP 96 EDH			
7:00 7:00		07:30		NIPPLE UP B.O.P		NGE ROTATING RUBBER 8				
			14							
7:30		08:45	2	DRILL ACTUAL		ATE DRILL 12 1/4 HOLE 21:	32-2228°. ROP 76.8 FPH.			
8:45		09:00	7	LUBRICATE RIG		ITINE RIG SERVICE.				
9:00		10:15	2	DRILL ACTUAL		ATE DRILL 12 1/4 HOLE 222				
0:15		10:45	2	DRILL ACTUAL		DE DRILL 12 1/4 HOLE 2324-				
0:45		18:00	2	DRILL ACTUAL		ATE DRILL 12 1/4 HOLE 23				
8:00	0.50	18:30	2	DRILL ACTUAL	SLIE	DE DRILL 12 1/4 HOLE 2806-	2816'. ROP 20 FPH.			
8:30	6.50	01:00	2	DRILL ACTUAL	ROT	ROTATE DRILL 12 1/4 HOLE 2816-3192'. ROP 57.8 FPH.				
1:00	0.25	01:15	7	LUBRICATE RIG	ROL	ITINE RIG SERVICE.				
1:15	1.25	02:30	2	DRILL ACTUAL	ROT	ATE DRILL 12 1/4 HOLE 319	92-3273'. ROP 64.8 FPH.			
2:30	0.50	03:00	8	REPAIR RIG	REP	LACE SWAB IN #2 PUMP.				
3:00	3.00	06:00	2	DRILL ACTUAL	ROT	ATE DRILL 12 1/4 HOLE 32	73-3416'. ROP 47.7 FPH.			
Roos	evelt Un	it 21-	41 6/	/3/2013 06:00 -	6/4/2013 06	:00				
PI/UWI			State/Province	1 1	Field Name	Well Status	Total Depth (ftKB) Primary Job Type			
	30720000		Utah	Uintah	Roosevelt Un	it COMPLETION	13,485.0 Drilling & Completion			
ime Lo	Dur (hr)	End Time	Code	Category			Com			
6:00		08:30	2	DRILL ACTUAL	ROT	ATE DRILL 12 1/4 HOLE 34	16-3528' (TD). ROP 44.8 FPH.			
8:30		09:15	5	COND MUD & CIRC			P & CIRCULATE 1.5 BOTTOMS UP.			
9:15		13:00	6	TRIPS	PUM	IP SLUG & POH TO TOP OF	F DC'S (320'). 15-25K OVERPULL STARTING @ TO 900'. BACKREAMED 1740-1240'.			
3:00	3.50	16:30	6	TRIPS	RIH.	WASH/REAM 1570-2000'.				
6:30	3.00	19:30	5	COND MUD & CIRC		SH 90' TO BOTTOM. PUMP TOMS UP.	40 BBL HIVIS/LCM SWEEP & CIRCULATE 1.5			
9:30	4.00	23:30	6	TRIPS	POF	I & LAY DOWN 8" TOOLS. E	BIT #1 COND: 1-1-CT-G-X-I-BT-TD.			
3:30	1.50	01:00	12	RUN CASING & CEME	RIG RIG	DOWN ELEVATORS & BAIL	S. RIG UP KIMZEY CASING TOOLS & LONG BAIL			
	5.00	06:00	12	RUN CASING & CEME			CULATE THRU SHOE TRACK. RUN 53 JTS 9 5/8, L CASING EVERY 5 JTS & CIRC 10 MIN @ 2100'.			
1:00			<i>1</i> 1 G	4/2013 06:00 -	6/5/2013 06	:00				
	evelt Un	it 21-	41 0		Field Name	Well Status	Total Depth (ftKB) Primary Job Type			
Roos PI/UWI 304753	30720000		State/Province Utah	County Uintah	Roosevelt Un	it COMPLETION	13,485.0 Drilling & Completion			
Roos PI/UWI 304753	80720000 Pg		State/Province Utah	Uintah		it COMPLETION				
PI/UWI	80720000 Pg Dur (hr)		State/Province Utah		Roosevelt Un		Com CE CASING. TOTAL 87 JTS.			



11:15

3.50 14:45

2

)									
Time Lo	g								
Start Time	Dur (hr)	End Time		Category				Com	
07:30	1.25	08:45	12	RUN CASING & CEMEN	JT .			DGE & HOSE & WASH CAS	
08:45	1.00	09:45	5	COND MUD & CIRC			ATE/RECIPROCATE CAS E @ 3525' & FLOAT COLL	ING WHILE REDUCING MU AR @ 3481'.	JD VIS. LAND CASING
						HELD P.	JSM.		
09:45	3.25	13:00	12	RUN CASING & CEMEN	IT .	INSTALL	/TEST HOWCO CEMENT	HEAD & LINE.	
						SX (296 0.25 PPS PPS PO W/269 B PRESSU HELD. (CEMEN	BBL) HLC PREMIUM + 5 S KWIK SEAL @ 11 PPG, LY-E-FLAKE + 1% CACL2 BL 9 PPG MUD. BUMPEI JRE 2000 PSI. CIP 12:28	R, 40 BBL SUPER FLUSH II PPS SILICALITE + 0.125 PF 210 SX (49 BBL) PREMIUM @ 14.8 PPG. DROPPED F D PLUG W/1400 PSI OVER HRS. HELD 10 MIN & BLEI GHOUT JOB. OBSERVED	PS POLY-E-FLAKE + I PLUS TYPE III + 0.125 PLUG & DISPLACED FDP, TOTAL D OFF 2 BBL. FLOATS
13:00	1.75	14:45	13	WAIT ON CEMENT		WOC.			
						CLEAN	CEMENT FROM RISER &	FLOWLINE. PUMP OUT/C	LEAN UP CELLAR.
14:45	1.75	16:30	14	NIPPLE UP B.O.P				TOR. ROUGH CUT CASING CASING HEAD & TEST TO	
16:30	1.50	18:00	12	RUN CASING & CEMEN	IT	RIG UP CaCl2 @	& PERFORM TOP CEME! 2 15.8 PPG. GOOD RETU	NT JOB. PUMPED 10 BBL (RNS & NO FALL BACK.	(50 SX) CLASS G + 2%
18:00	10.00	04:00	14	NIPPLE UP B.O.P		NIPPLE	UP 3 RAM BOPE.		
04:00	2.00	06:00	15	TEST B.O.P		MANIFO TEST. 1	LD VALVES INCLUDING	MS, CHOKE/KILL VALVES CHOKES TO 250/5000 PSI FETY & GRAY VALVES TO	FOR 5/10 MIN EACH
Roos	evelt Un	it 21-	41 6/	/5/2013 06:00 - (6/6/2013	3 06:00)		
API/UWI 4304753	30720000	S	State/Province Jtah		Field Nam Roosev	е	Well Status COMPLETION		Primary Job Type Drilling & Completion
Time Lo Start Time	Dur (hr)	I Fad Time	Code	Cotocoo				Com	
06:00		End Time 09:00	15	TEST B.O.P		FINISH I		R CHOKE: WILL OPEN UN	DER 4000 PSI, BUT
09:00	1.00	10:00	8	REPAIR RIG		MODIFY	FLOWLINE.		
10:00	0.50	10:30	14	NIPPLE UP B.O.P		SET/LO	CK DOWN WEAR BUSHIN	IG.	
10:30	5.00	15:30	6	TRIPS		PICK UF	8 3/4 BHA & RIH. TAG F	C @ 3479'.	
15:30	0.75	16:15	3	REAMING		DRILL S	HOE TRACK.		
16:15	0.25	16:30	2	DRILL ACTUAL		DRILL 1	0' OF NEW 8 3/4 HOLE 35	528-3538'.	
16:30	0.25	16:45	5	COND MUD & CIRC		CIRCUL	ATE.		
16:45	1	17:45	5	COND MUD & CIRC		PERFOR	RM FIT TO 12.5 PPG EMV	/ W/9 PPG MUD. PRESSUI	RE 680 PSI.
17:45	0.50	18:15	7	LUBRICATE RIG		ROUTIN	E RIG SERVICE.		
18:15	0.50	18:45	9	CUT OFF DRILL LINE		CIRCUL	ATE WHILE CUT OFF 9 W	/RAPS DRILLING LINE W/B	BIT INSIDE SHOE.
18:45	5.75	00:30	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 3538-	4136'. ROP 104 FPH.	
00:30	0.25	00:45	2	DRILL ACTUAL		SLIDE D	RILL 8 3/4 HOLE 4136-41	44'. ROP 32 FPH.	
00:45	1.00	01:45	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 4144-	4232'. ROP 88 FPH.	
01:45		02:15	2	DRILL ACTUAL		SLIDE D	RILL 8 3/4 HOLE 4232-42	40'. ROP 16 FPH.	
02:15	1.75	04:00	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 4240-	4425'. ROP 105.7 FPH.	
04:00	0.25	04:15	7	LUBRICATE RIG		ROUTIN	E RIG SERVICE.		
04:15		06:00	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 4425-	4590'. ROP 94.3 FPH.	
Roos	evelt Un	it 21-	41 6	/6/2013 06:00 - (6/7/2011	3 06:00	n		
API/UWI	CVCIL OI		State/Province		Field Name		Well Status	Total Depth (ftKB)	Primary Job Type
	30720000		Jtah	Uintah	Roosev		COMPLETION		Drilling & Completion
Time Lo									
Start Time	Dur (hr)	End Time		Category		DOTATE	DDIII 0 0/4 UOLE 4500	Com	
06:00		10:45	2	DRILL ACTUAL			DRILL 8 3/4 HOLE 4590-		
10:45	0.50	11:15	2	DRILL ACTUAL			RILL 8 3/4 HOLE 4997-50		

ROTATE DRILL 8 3/4 HOLE 5005-5284'. ROP 79.7 FPH.

DRILL ACTUAL



Time Lo		End Time	Code	0-1				Com	
4:45	Dur (hr) 0.50	End Time 15:15	Code 7	LUBRICATE RIG		ROUTINE	RIG SERVICE & TWIS	Com ST KELLY HOSE SO IT IS NOT RUBBING ON DRIL	
						STRING.			
5:15	1.50	16:45	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 528	4-5380'. ROP 64 FPH.	
6:45	0.25	17:00	22	OPEN		CONNEC	TION & REPLACE SCF	REENS ON ZECO DRYER SHAKER.	
7:00	7.25	00:15	2	DRILL ACTUAL		ROTATE DRILL 8 3/4 HOLE 5380-5737'. ROP 49.2 FPH.			
0:15	3.25	03:30	6	TRIPS		POH FOR NEW BIT #3. BREAK OFF BIT. COND: 2-2-WT-S-X-I-BT-PR.			
03:30	2.50	06:00	6	TRIPS		MAKE UF	NEW BIT #3 & RIH. F	FILL STRING @ 2000'.	
Roos	evelt Ur	it 21-	41 6	/7/2013 06:00 -	6/8/2013	3 06:00			
PI/UWI			tate/Provin	ce County	Field Name	е	Well Status	Total Depth (ftKB) Primary Job Type	
	30720000	ι	Jtah	Uintah	Roosev	elt Unit	COMPLETION	13,485.0 Drilling & Completion	
Time Lo Start Time		End Time	Code	Category				Com	
06:00	0.75		6	TRIPS		RIH FRO	M 4700'. FILL STRING		
06:45		11:45	2	DRILL ACTUAL				8 3/4 HOLE 5737-5860'. ROP 24.6 FPH.	
70.10	0.00	11.10	-	BITTLE FROTOFILE			ION WELL-CEMENTED		
11:45	0.50	12:15	7	LUBRICATE RIG		ROUTINE	RIG SERVICE.		
12:15	8.50	20:45	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 586	0-5996'. ROP 16 FPH. INCREASING WOB DUE TO	
						LOW RO	P.		
						CIAVADO	IT CAMP & 7500 OF	JED ATORS	
							UT CAMP & ZECO GEN	NERATORS.	
20:45		21:15	8	REPAIR RIG		#2 PUMP			
21:15		23:00	2	DRILL ACTUAL				6-6034'. ROP 21.7 FPH.	
23:00		23:30	2	DRILL ACTUAL		#1 PUMP			
23:30	l	00:00	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 603	4-6051'. ROP 34 FPH.	
00:00	0.25	00:15	7	LUBRICATE RIG		ROUTINE	RIG SERVICE.		
0:15	0.75	01:00	2	DRILL ACTUAL		SLIDE DE	RILL 8 3/4 HOLE 6051-6	6059'. ROP 10.7 FPH.	
01:00	2.00	03:00	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 605	9-6083'. ROP 12 FPH.	
03:00	3.00	06:00	6	TRIPS		POH FOR	R NEW BIT #4 DUE TO	LOW ROP.	
Poos	evelt Ur	it 21_	11 6	/8/2013 06:00 -	6/0/2011	3 06.00			
API/UWI	eveil Oi		tate/Provin		Field Name		Well Status	Total Depth (ftKB) Primary Job Type	
4304753	30720000		Jtah	Uintah	Roosev	elt Unit	COMPLETION	13,485.0 Drilling & Completion	
Time Lo	g								
Start Time	Dur (hr)	End Time	Code	Category		OLIANOE	MAND DOODE DOEAL	Com	
06:00	3.25	09:15	6	TRIPS		l .	MWD PROBE. BREAI X-I-NO-PR.	K OFF BIT. MAKE UP NEW BIT #4. BIT COND: 1-3	
						W 1-0/0-2	K-1-110-1 IX.		
						RIH. FILI	_ STRING @ 3270'. W	ASH 65' TO BOTTOM.	
09:15	1.50	10:45	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 608	3-6148'. ROP 43.3 FPH.	
10:45	0.25	11:00	7	LUBRICATE RIG		ROUTINE	RIG SERVICE.		
11:00	9.50	20:30	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 614	8-6437'. ROP 30.4 FPH.	
			_						
						HELD BC	P DRILL - 90 SEC RES	SPONSE.	
	0.25	20:45	8	REPAIR RIG		REPAIR :	#1 PUMP.		
20:30		21:15	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 643	7-6444'. ROP 14 FPH.	
				REPAIR RIG				D ONE MODULE WASHED & CRACKED.	
20:45	0.50	23:00	8			REPAIR '	1 PUMP. DISCOVEREI	D ONE MODULE WASHED & CRACKED.	
20:45 21:15	0.50 1.75		2	DRILL ACTUAL				6444-6543'. ROP 14.1 FPH.	
20:45 21:15	0.50 1.75	23:00				ROTATE	DRILL W/ONE PUMP 6	6444-6543'. ROP 14.1 FPH.	
20:45 21:15	0.50 1.75	23:00				ROTATE		6444-6543'. ROP 14.1 FPH.	
20:45 21:15 23:00	0.50 1.75 7.00	23:00 06:00	2	DRILL ACTUAL	6/10/20	ROTATE	DRILL W/ONE PUMP (G ON #1 PUMP REPLA	6444-6543'. ROP 14.1 FPH.	
20:45 21:15 23:00	0.50 1.75	23:00 06:00	2	DRILL ACTUAL /9/2013 06:00 -	6/10/201	ROTATE WORKIN	DRILL W/ONE PUMP (G ON #1 PUMP REPLA	6444-6543'. ROP 14.1 FPH.	
20:45 21:15 23:00 Roos API/UWI 4304753	0.50 1.75 7.00 eevelt Ur	23:00 06:00	2 41 6	DRILL ACTUAL /9/2013 06:00 -		ROTATE WORKIN 13 06:0	DRILL W/ONE PUMP (G ON #1 PUMP REPLA O	6444-6543'. ROP 14.1 FPH. ACING MODULE.	
20:45 21:15 23:00 Roos API/UWI 4304753 Time Lo	0.50 1.75 7.00 eevelt Ur	23:00 06:00	2 41 6/ state/Proving	DRILL ACTUAL /9/2013 06:00 - Ce County	Field Name	ROTATE WORKIN 13 06:0	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	ACING MODULE. Total Depth (ftKB) Primary Job Type	
20:45 21:15 23:00 Roos API/UWI 4304753 Fime Lo	0.50 1.75 7.00 eevelt Ur 30720000 g	23:00 06:00 iit 21-	2 41 6/ state/Proving	DRILL ACTUAL /9/2013 06:00 - Ce County Uintah Category	Field Name	ROTATE WORKIN 13 06:0	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion	
20:45 21:15 23:00 Roos API/UWI 4304753 Time Lo Start Time	0.50 1.75 7.00 eevelt Ur 30720000 g	23:00 06:00	2 41 6/ state/Proving	DRILL ACTUAL /9/2013 06:00 - Ce County Uintah	Field Name	ROTATE WORKIN 13 06:0	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	Total Depth (ftKB) 13,485.0 Primary Job Type Drilling & Completion	
20:45 21:15 23:00 Roos API/UWI 4304753 Time Lo Start Time	0.50 1.75 7.00 eevelt Ur 30720000 g	23:00 06:00 iit 21-	2 41 6/ state/Proving	DRILL ACTUAL /9/2013 06:00 - Ce County Uintah Category	Field Name	ROTATE WORKIN 13 06:0 elt Unit	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion	
20:45 21:15 23:00 Roos API/UWI 4304753 Time Lo Start Time 06:00	0.50 1.75 7.00 sevelt Ur 30720000 g Dur (hr) 4.25	23:00 06:00 iit 21-	2 41 6, tate/Provinultah	DRILL ACTUAL 79/2013 06:00 - Ce County Uintah Category DRILL ACTUAL	Field Name	ROTATE WORKIN 13 06:0 elt Unit ROTATE WORKIN	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 43-6630'. ROP 20.5 FPH.	
20:45 21:15 23:00 Roos API/UWI 4304753 Time Lo Start Time 06:00	0.50 1.75 7.00 sevelt Ur 30720000 g Dur (hr) 4.25	23:00 06:00 iit 21-	2 41 6/ state/Proving	DRILL ACTUAL /9/2013 06:00 - Ce County Uintah Category	Field Name	ROTATE WORKIN 13 06:0 elt Unit ROTATE WORKIN	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 43-6630'. ROP 20.5 FPH.	
API/UWI	0.50 1.75 7.00 sevelt Ur 30720000 g Dur (hr) 4.25	23:00 06:00 iit 21-	2 41 6, tate/Provinultah	DRILL ACTUAL 79/2013 06:00 - Ce County Uintah Category DRILL ACTUAL	Field Name	ROTATE WORKIN 13 06:0 elt Unit ROTATE WORKIN SLIDE DE	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 43-6630'. ROP 20.5 FPH.	
20:45 21:15 23:00 Roos API/UWI 4304753 Fime Lo Start Time	0.50 1.75 7.00 eevelt Ur 30720000 eg Dur (hr) 4.25	23:00 06:00 iit 21-	2 41 6, tate/Provinultah	DRILL ACTUAL 79/2013 06:00 - Ce County Uintah Category DRILL ACTUAL	Field Name	ROTATE WORKIN SLIDE DE #1 PUMP	DRILL W/ONE PUMP 6 G ON #1 PUMP REPLA O Well Status COMPLETION DRILL W/#2 PUMP 654 G ON #1 PUMP. RILL 8 3/4 HOLE 6630-6	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 43-6630'. ROP 20.5 FPH.	



17:30 15:30 2)	, 5 5	uc.		poration					
13310				_	_		_			
13.30				Code					Com	
14.00 2.25 161.5 2				7						
18-15 17-30 2 ORILL ACTUAL ROTATE DRILL WONE PUMP 6825-8841* ROP 14.4 FPH Try 30 10 16-30 2 ORILL ACTUAL ROTATE DRILL WONE PUMP 6826-84678* ROP 25 FPH ROTATE DRILL WONE PUMP 6826-84678* ROP 25 FPH ROTATE DRILL WONE PUMP ACAD. ANOTHER MODULE. TRAVEL TO PROCEED BY A PROPERTY OF THE PUMP ACAD. ANOTHER MODULE. TRAVEL TO PROCEED BY A PROPERTY OF THE PUMP ACAD. ANOTHER MODULE. TRAVEL TO PROCEED BY A PROPERTY OF THE PUMP ACAD. ANOTHER MODULE. TRAVEL TO PROCEED BY A PROPERTY OF THE PUMP S 34 HOLE 6875-7058*, ROP 21.4 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 21.4 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.2 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.2 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.2 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.2 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.2 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMPS 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMP 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMP 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMP 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMP 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMP 7058-7166*. ROP 43.5 FPH ROTATE DRILL 8 JM HOLE WISOTH PUMP 7058-7166*. ROP 43.5	13:30	0.50	14:00	2	DRILL ACTUAL		SLIDE D	RILL 8 3/4 HOLE 6727-6737'.	ROP 20 FPH.	
17:30 15:30 2	14:00	2.25	16:15	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 6737-682	23'. ROP 38.2 FPH.	
18:30	16:15	1.25	17:30	2	DRILL ACTUAL		ROTATE DRILL W/ONE PUMP 6823-6841'. ROP 14.4 FPH.			
PICK UP ANOTHER MODULE FROM RIG 494.	17:30	1.00	18:30	2	DRILL ACTUAL		ROTATE DRILL W/BOTH PUMPS 6841-6876'. ROP 35 FPH.			
19:00	18:30	0.50	19:00	8						
ROSEWORN Land Land ROTATE DRILL 8 34 HOLE W/BOTH PUMPS 7058-7166. ROP 43 2 FPH.	10.00	0.50	00.00		DDILL ACTUAL					
ROSEWORK Unit 21-41 6/10/2013 06:00 - 6/11/2013 06:00 Frait Name Wind Status Wind Status Preserve Wind Status Wind Status Preserve Wind Status Wind S	19:00	8.50	03:30	2	DRILL ACTUAL		ROTATE	: DRILL W/ONE PUMP 8 3/4	HOLE 6875-70581. ROP 21.4 FPH.	
Part Name	03:30	2.50	06:00	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE W/BOTH	PUMPS 7058-7166'. ROP 43.2 FPH.	
		evelt Un	it 21-	41 6/	/10/2013 06:00 -	6/11/20	013 06	:00		
Size Trime Log		070000	l l		1 '					
Seat Time			ι	Jtah	Uintah	Roosev	elt Unit	COMPLETION	13,485.0 Drilling & Completion	
13:09 7:00 13:00 2 DRILL ACTUAL ROTATE DRILL 8 3/4 HOLE 7166-7492; ROP 46.6 FPH.			I = . =:	I	1					
13:05		, ,					DOTATE	DDII 1 9 3/4 HOLE 7166 746		
13:15				2			-		92. ROP 40.0 FPH.	
17:15				/						
18:00	13:15									
18:30 9.00 03:30 2 DRILL ACTUAL ROTATE DRILL 8 3/4 HOLE 7595-7873. ROP 30.9 FPH.	17:15	0.75	18:00	8	REPAIR RIG		RIG GEN	NERATOR OVERHEATED, C	OOL & INVESTIGATE PROBLEM.	
03:30	18:00	0.50	18:30	2	DRILL ACTUAL		SLIDE D	RILL 8 3/4 HOLE 7587-7595'.	ROP 16 FPH.	
RODSEVER 1.0 2.25 06.00 2 DRILL ACTUAL ROTATE DRILL 8 3/4 HOLE 7873-7935. ROP 27.6 FPH.	18:30	9.00	03:30	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 7595-787	73'. ROP 30.9 FPH.	
RODSEVER 1.0 2.25 06.00 2 DRILL ACTUAL ROTATE DRILL 8 3/4 HOLE 7873-7935. ROP 27.6 FPH.	03:30	0.25	03:45	7	LUBRICATE RIG		ROUTIN	F RIG SERVICE		
Roosevelt Unit 21-41 6/11/2013 06:00 - 6/12/2013 06:00	03:45			ļ ·					35'. ROP 27.6 FPH.	
APILYUN	Roos			41 6/	/11/2013 06:00 -	6/12/20	13 06	-00		
Time Log	API/UWI								Total Depth (ftKB) Primary Job Type	
Sust Time	4304753	0720000	ι	Jtah	Uintah	Roosev	elt Unit	COMPLETION	13,485.0 Drilling & Completion	
13:45 2 DRILL ACTUAL ROTATE DRILL 8 3/4 HOLE 7935-8149*. ROP 27.5 FPH.										
13:45		, ,					DOTATE	. DDIII . 0 0/4 1101 5 5005 04		
14:15										
19:00	13:45		_	5			_			
20:30	14:15	4.75	19:00	6	TRIPS				RPULL 6700-6320'. BREAK OFF BIT. COND: 1-	
21:45	19:00	1.50	20:30	6	TRIPS		MAKE U	P NEW BIT #5 & RIH TO SHO	DE.	
21:45					CUT OFF DRILL LINE		SLIP/CU	T DRILLING LINE	-	
22:00 2:00 00:00 6 TRIPS RIH TO 8088'.								_		
00:00 0.50 00:30 3 REAMING WASH 60' TO BOTTOM.				ļ .						
CALIBRATE STRING WEIGHT. ADJUST INDICATOR.										
00:30	00:00	0.50	00:30	3	REAMING		WASH 6	0' TO BOTTOM.		
O1:00										
O1:15	00:30	0.50	01:00	2	DRILL ACTUAL		BREAK I	N BIT & ROTATE DRILL 8 3/	4 HOLE 8148-8161'. ROP 26 FPH.	
O5:30	01:00	0.25	01:15	2	DRILL ACTUAL		SLIDE D	RILL 8 3/4 HOLE 8161-8170'.	ROP 36 FPH.	
O5:30	01:15	4.25	05:30	2	DRILL ACTUAL		ROTATE	DRILL 8 3/4 HOLE 8170-845	50'. ROP 65.9 FPH.	
State/Province Utah Uintah Roosevelt Unit COMPLETION Total Depth (ffKB) Primary Job Type Roosevelt Unit COMPLETION Total Depth (ffKB) Primary Job Type Drilling & Completion	05:30			2			SLIDE D	RILL 8 3/4 HOLE 8450-8460'.	ROP 20 FPH.	
A3047530720000 Utah Uintah Roosevelt Unit COMPLETION 13,485.0 Drilling & Completion	Roos	evelt Un	it 21-	41 6/	/12/2013 06:00 -	6/13/20	013 06	:00		
Time Log Start Time Dur (hr) End Time Code Category DRLG F/ 8460' TO 8740' (280' IN 5.258 HR = 53.3 FPH) SLIDE: 10' IN .5 HR = 20 FPH, ROTATE: 270' IN 4.75 HR = 56.8 FPH. 11:15 0.25 11:30 7 LUBRICATE RIG RIG SERVICE 11:30 5.25 16:45 2 DRILL ACTUAL DRLG 8740' TO 9029' (289' IN 5.25 HR = 55 FPH) SLIDE: 23' IN 1.25 HR = 18.4 FPH, ROTATE: 266' IN 4 HR = 66.5 FPH) 16:45 0.50 17:15 22 OPEN REPLACE VALVE AND SEAT IN #1 PUMP 17:15 11.00 04:15 2 DRILL ACTUAL DRLG F/ 9029' TO 9415' (386' IN 11 HR = 35.1 FPH) SLIDE: 69' IN 3.75 HR = 18.4 FPH, ROTATE: 317' IN 7.25 HR = 43.7 FPH. 04:15 0.25 04:30 7 LUBRICATE RIG RIG SERVICE	API/UWI	070000			I '	I				
Start Time Dur (hr) End Time Code Category DRILL ACTUAL DRLG F/ 8460' TO 8740' (280' IN 5.258 HR = 53.3 FPH) SLIDE: 10' IN .5 HR = 20			ι	Jtah	Uintah	Roosev	elt Unit	COMPLETION	13,485.0 Drilling & Completion	
06:00 5.25 11:15 2 DRILL ACTUAL DRLG F/ 8460' TO 8740' (280' IN 5.258 HR = 53.3 FPH) SLIDE: 10' IN .5 HR = 20 FPH, ROTATE: 270' IN 4.75 HR = 56.8 FPH. 11:15 0.25 11:30 7 LUBRICATE RIG RIG SERVICE 11:30 5.25 16:45 2 DRILL ACTUAL DRLG 8740' TO 9029' (289' IN 5.25 HR = 55 FPH) SLIDE: 23' IN 1.25 HR = 18.4 FPH, ROTATE: 266' IN 4 HR = 66.5 FPH) 16:45 0.50 17:15 22 OPEN REPLACE VALVE AND SEAT IN #1 PUMP 17:15 11.00 04:15 2 DRILL ACTUAL DRLG F/ 9029' TO 9415' (386' IN 11 HR = 35.1 FPH) SLIDE: 69' IN 3.75 HR = 18.4 FPH, ROTATE: 317' IN 7.25 HR = 43.7 FPH. 04:15 0.25 04:30 7 LUBRICATE RIG RIG SERVICE										
FPH, ROTATE: 270' IN 4.75 HR = 56.8 FPH. 11:15							DDI O E	(0.400) TO 0740! (000! IN 5.01		
11:30 5.25 16:45 2 DRILL ACTUAL DRLG 8740' TO 9029' (289' IN 5.25 HR = 55 FPH) SLIDE: 23' IN 1.25 HR = 18.4 FPH, ROTATE: 266' IN 4 HR = 66.5 FPH) 16:45 0.50 17:15 22 OPEN REPLACE VALVE AND SEAT IN #1 PUMP 17:15 11.00 04:15 2 DRILL ACTUAL DRLG F/ 9029' TO 9415' (386' IN 11 HR = 35.1 FPH) SLIDE: 69' IN 3.75 HR = 18.4 FPH, ROTATE: 317' IN 7.25 HR = 43.7 FPH. 04:15 0.25 04:30 7 LUBRICATE RIG RIG SERVICE	06:00	5.25	11:15	2	DRILL ACTUAL					
11:30 5.25 16:45 2 DRILL ACTUAL DRLG 8740' TO 9029' (289' IN 5.25 HR = 55 FPH) SLIDE: 23' IN 1.25 HR = 18.4 FPH, ROTATE: 266' IN 4 HR = 66.5 FPH) 16:45 0.50 17:15 22 OPEN REPLACE VALVE AND SEAT IN #1 PUMP 17:15 11.00 04:15 2 DRILL ACTUAL DRLG F/ 9029' TO 9415' (386' IN 11 HR = 35.1 FPH) SLIDE: 69' IN 3.75 HR = 18.4 FPH, ROTATE: 317' IN 7.25 HR = 43.7 FPH. 04:15 0.25 04:30 7 LUBRICATE RIG RIG SERVICE	11:15	0.25	11:30	7	LUBRICATE RIG		RIG SER	RVICE		
16:45 0.50 17:15 22 OPEN REPLACE VALVE AND SEAT IN #1 PUMP 17:15 11.00 04:15 2 DRILL ACTUAL DRLG F/ 9029' TO 9415' (386' IN 11 HR = 35.1 FPH) SLIDE: 69' IN 3.75 HR = 18.4 FPH, ROTATE : 317' IN 7.25 HR = 43.7 FPH. 04:15 0.25 04:30 7 LUBRICATE RIG RIG SERVICE	11:30			2	DRILL ACTUAL		DRLG 87	740' TO 9029' (289' IN 5.25 H	R = 55 FPH) SLIDE: 23' IN 1.25 HR = 18.4 FPH,	
17:15 11.00 04:15 2 DRILL ACTUAL DRLG F/ 9029' TO 9415' (386' IN 11 HR = 35.1 FPH) SLIDE: 69' IN 3.75 HR = 18.4 FPH, ROTATE : 317' IN 7.25 HR = 43.7 FPH. 04:15 0.25 04:30 7 LUBRICATE RIG RIG SERVICE	16:45	0.50	17:15	22	OPEN			•	LIMP	
FPH, ROTATE : 317' IN 7.25 HR = 43.7 FPH. 04:15										
	17:15	11.00	JU4:15	2	DRILL ACTUAL					
	04:15	0.25	04:30	7	LUBRICATE RIG		RIG SEF	RVICE		
	04:30	1.50	06:00	2	DRILL ACTUAL		DRLG 94	115' TO 9440' SLIDING @ 25	FPH	
			L	I						



	eveil Oi			/13/2013 06:00						
API/UWI 4304753	30720000		State/Provin Utah	ce County Uintah	Field Name Rooseve		Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion		
Time Lo			,		1.00001.	o o				
Start Time	Dur (hr)	End Time	Code	Category				Com		
06:00	0.25	06:15	2	DRILL ACTUAL		DRLG F	/ 9440 TO 9445'			
06:15	0.25	06:30	7	LUBRICATE RIG		RIG SEF	RVICE PLC FUSE			
06:30	0.75	07:15	8	REPAIR RIG		TOUBLE SHOOT PLC FUSE				
07:15	7.75	15:00	2	DRILL ACTUAL		DRLG F/ 9445' TO 9692' 31.9 FPH ROTATING.				
15:00	0.25	15:15	5	COND MUD & CIRC		CIRC PUMP DRY SLUG				
15:15	5.25	20:30	6	TRIPS		ТООН				
20:30	l	22:00	20	DIRECTIONAL WORK	(X/O BIT	MM, 3PT REAMERS. C	DRENTATE MWD		
22:00		03:00	6	TRIPS			K UP REPETER	THE WIND.		
03:00		03:30	8	REPAIR RIG			ON AIR COMPERSSOR			
03:30		06:00	6	TRIPS			AM BRIDGES @ 7860 T	O 8040'		
			<u> </u>		0/45/0/			O 8040		
ROOS	evelt Un		41 6	/14/2013 06:00	- 6/15/20 Field Name		LWell Status	Total Depth (ftKB) Primary Job Type		
	30720000		otate/Provin Utah	ce County Uintah	Rooseve		COMPLETION	13,485.0 Drilling & Completion		
Time Lo				Jonnan	11.000001		JO EL 11011	10, 100.0 Diming & Completion		
Start Time	Dur (hr)	End Time	Code	Category				Com		
06:00		06:15	6	TRIPS		TIH				
06:15	1.25	07:30	3	REAMING		REAM B	RIDGES F/ 9335' TO 96	92'		
07:30	6.00	13:30	2	DRILL ACTUAL		ROTATE	/ 9692' TO 9984' (292' I (E; 280' IN 5.5 HR = 50.9 .14 RPG 1.5 DEGREE F	6 HR = 48.7 FPH) SLIDE:12' IN .5 HR = 24 FPH, FPH. MM 6 3/4" SPERRY DRILL 7/8 LOBE 3.3 IXED 4.85 BTB.		
13:30	0.50	14:00	7	LUBRICATE RIG		RIG SEF	RVICE , PULL GRABBEF	RBOX		
14:00	11.00	01:00	2	DRILL ACTUAL		DRLG F/ 9984' TO10461' (657' IN 11 HR = 59.8 FPH) SLIDE: 5' IN25 HR = 20 FPH, ROTATE: 652' IN 10.75 HR = 60.7 FPH.				
		1		LUDDIO ATE DIO		RIG SERVICE				
01:00	0.25	01:15	7	LUBRICATE RIG		RIG SEF	RVICE			
		01:15 06:00	7	DRILL ACTUAL			RVICE / 10461 TO 10685' @ 47	FPH ROTATING.		
01:00 01:15		06:00			- 6/16/20	DRLG F	/ 10461 TO 10685' @ 47	FPH ROTATING.		
01:15 Roos	4.75 evelt Un	06:00 nit 21-	41 6	DRILL ACTUAL /15/2013 06:00 ce County	Field Name	DRLG F	/ 10461 TO 10685' @ 47	Total Depth (ftKB) Primary Job Type		
01:15 Roos API/UWI 4304753	4.75 evelt Un	06:00 nit 21-	41 6	DRILL ACTUAL /15/2013 06:00		DRLG F	/ 10461 TO 10685' @ 47			
01:15 Roos API/UWI 4304753 Time Lo	4.75 evelt Un 80720000	06:00	41 6, State/Provin Utah	/15/2013 06:00 ce County Uintah	Field Name	DRLG F	/ 10461 TO 10685' @ 47	Total Depth (ftKB) 13,485.0 Primary Job Type Drilling & Completion		
Roos API/UWI 4304753 Time Lo	4.75 sevelt Un 30720000 g Dur (hr)	06:00 nit 21-	41 6, State/Provin Utah	DRILL ACTUAL /15/2013 06:00 ce County	Field Name	DRLG F, D13 06 elt Unit DRLG F,	/ 10461 TO 10685' @ 47 :00 Well Status COMPLETION / 10685' TO 10750' @ 43	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 3.3 FP[H ROTATING. MM 6 3/4" SPERRY DRILL 7/8		
Roos API/UWI 4304753 Time Lo	4.75 evelt Un 00720000 eg Dur (hr) 1.50	06:00 nit 21-	41 6	DRILL ACTUAL /15/2013 06:00 ce	Field Name	DRLG FA	/ 10461 TO 10685' @ 47 :00 Well Status COMPLETION / 10685' TO 10750' @ 43 3 STAGE .14 RPG 1.5 E	Total Depth (ftKB) 13,485.0 Primary Job Type Drilling & Completion		
01:15 Roos API/UWI 4304753 Time Lo Start Time 06:00	4.75 evelt Ur 00720000 g Dur (hr) 1.50 0.25	06:00 it 21- End Time 07:30 07:45	41 6	DRILL ACTUAL /15/2013 06:00 ce County Uintah Category DRILL ACTUAL DRILL ACTUAL	Field Name	DRLG FA	7 10461 TO 10685' @ 47 :00 Well Status COMPLETION 7 10685' TO 10750' @ 43 3 STAGE .14 RPG 1.5 ERVICE	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 3.3 FP[H ROTATING. MM 6 3/4" SPERRY DRILL 7/8		
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01:15 Roos API/UWI 4304753 Time Lo Start Time 06:00 07:30 07:45 08:00 23:00 23:15	4.75 evelt Un 00720000 9 Dur (hr) 1.50 0.25 0.25 15.00 0.25 6.75	06:00 it 21- End Time 07:30 07:45 08:00 23:15 06:00	41 6. State/Provin Utah Code 2 2 22 2 5 6	DRILL ACTUAL /15/2013 06:00 ce	Field Name Roosevo	DRLG F, D13 06 elt Unit DRLG F, LOBE 3. RIG SEF X/O SW. DRLG F, ROTATE CIRC.FL TRIP F/	7 10461 TO 10685' @ 47 :00 Well Status COMPLETION 7 10685' TO 10750' @ 43 3 STAGE .14 RPG 1.5 E RVICE AB ON #1 PUMP E: 435' IN 12.5 HR = 34.8 OW CHECK PUMP DR	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 3.3 FP[H ROTATING. MM 6 3/4" SPERRY DRILL 7/8 DEGREE FIXED 4.85 BTB. 'IN 15 HR = 32 FPH) SLIDE: 45' IN 2.5 HR = 18 FPH, B FPH.		
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01:15 ROOS API/UWI 4304753 Time Lo 06:00 07:30 07:45 08:00 23:00 23:15 ROOS API/UWI 4304753 Time Lo 06:00 07:00 08:00 11:45	4.75 evelt Ur 30720000 9 Dur (hr) 1.50 0.25 0.25 15.00 0.25 6.75 evelt Ur 30720000 9 Dur (hr) 1.00 3.75 1.25	06:00 nit 21- End Time 07:30 07:45 08:00 23:00 23:15 06:00 nit 21- End Time 07:00 08:00 11:45 13:00	41 6, State/Provin Utah Code 2 2 2 2 2 2 41 6, State/Provin Utah Code 6 9 6 3	DRILL ACTUAL /15/2013 06:00 Ce	Field Name Roosevo	DRLG F, elt Unit DRLG F, LOBE 3. RIG SEF X/O SW, DRLG F, ROTATE CIRC.FL TRIP F/ D13 06 elt Unit	(10461 TO 10685' @ 47 100 Well Status COMPLETION	Total Depth (ftKB) 13,485.0 Primary Job Type Drilling & Completion Com 3.3 FP[H ROTATING. MM 6 3/4" SPERRY DRILL 7/8 DEGREE FIXED 4.85 BTB. IN 15 HR = 32 FPH) SLIDE: 45' IN 2.5 HR = 18 FPH, B FPH. Y SLUG Total Depth (ftKB) 13,485.0 Primary Job Type Drilling & Completion Com		
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01:15 ROOS API/UWI 4304753 Time Lo 06:00 07:30 07:45 08:00 23:15 ROOS API/UWI 4304753 Time Lo 06:00 07:45 08:00 11:45 13:00 15:15 15:30	4.75 evelt Ur 30720000 9	06:00 it 21- End Time 07:30 07:45 08:00 23:15 06:00 it 21- End Time 07:00 08:00 11:45 13:00 15:15	Code 2 2 2 2 2 2 5 6 41 6 6 9 6 6 3 2 2 2 2 2 2 2 2 2	DRILL ACTUAL /15/2013 06:00 Ce	Field Name Roosevo	DRLG F, D13 06 elt Unit DRLG F, LOBE 3. RIG SEF X/O SW. DRLG F, ROTATE CIRC.FL TRIP F/ D13 06 elt Unit TIH CUT DR TIH REAM F DRLG F, LOBE 3. TROUBL DRLG F,	(10461 TO 10685' @ 47 (100) Well Status COMPLETION (10685' TO 10750' @ 4: 3 STAGE .14 RPG 1.5 E RVICE AB ON #1 PUMP (10750' TO 11230' (480) E: 435' IN 12.5 HR = 34.8 OW CHECK PUMP DR' BIT #7 (100) Well Status COMPLETION LG LINE (10974 TO 11230' (11230' TO 11326' @ 42 3 STAGE .14 RPG 1.5 E LE SHOOT MWD	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion Com 3.3 FP[H ROTATING. MM 6 3/4" SPERRY DRILL 7/8 Primary Job Type 13,485.0 Primary Job Type 13,485.0 Primary Job Type 13,485.0 Drilling & Completion Com Co		
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Su	ndry N	Jumbe	r: 3	9884 API Wel	l Numk	er: 4	130475307200	00
B	Bill B	arret	t Co	rporation				
Γime Lo	g							
Start Time	Dur (hr)	End Time	Code	Category				Com
7:45	9.00	02:45	2	DRILL ACTUAL			11393' TO 11806' (413' 398' IN 8 HR = 49.8 FP	IN 9 HR = 45.9 FPH) SLIDE: 15' IN 1 HR = 15 FPH, H.
2:45	0.25	03:00	7	LUBRICATE RIG		RIG SER	VICE	
3:00	3.00	06:00	2	DRILL ACTUAL		DRLG F/	11806' TO 11920' @ 38	FPH ROTATING.
	evelt Ur	nit 21-	41 6/	17/2013 06:00 -	6/18/2	013 06:	00	
	0720000		State/Provinc Jtah	e County Uintah	Field Nam Roosev		Well Status COMPLETION	Total Depth (ftKB) Primary Job Type 13,485.0 Drilling & Completion
ime Lo		I = . =:	1					
Start Time	Dur (hr)	End Time 11:45	Code 2	DRILL ACTUAL		DDI G E/	11020' TO 12004' (174' I	Com IN 5.75 HR = 30.3 FPH) SLIDE: 15' IN 1.75 HR = 8.6
0.00	5.75	11.43	2	DRILL ACTUAL		FPH, RO		0.75 FPH. MM 6 3/4" SPERRY DRILL 7/8 LOBE 3.3
11:45	0.25	12:00	7	LUBRICATE RIG		RIG SER	VICE	
2:00	12.75	00:45	2	DRILL ACTUAL				IN 12.75 HR = 25.2 FPH) SLDE:40' IN 5.25 HR = 7.6 37.2 FPH. MOTOR SLALLING
0:45	0.25	01:00	5	COND MUD & CIRC		CIRC. FL	OW CHECK, PUMP DR'	Y SLUG
1:00	5.00	06:00	6	TRIPS		ТООН	<u> </u>	
Roos	evelt Ur	nit 21-	41 6/	18/2013 06:00 -	6/19/2	013.06	00	
API/UWI	CVCIL OI		State/Province		Field Nam		Well Status	Total Depth (ftKB) Primary Job Type
1304753	0720000		Jtah	Uintah	Roosev		COMPLETION	13,485.0 Drilling & Completion
Time Lo Start Time		Leur	T 0. I.	0.4				0
06:00	Dur (hr)	End Time 07:00	Code 6	TRIPS		ТООН		Com
7:00		07:45	20	DIRECTIONAL WORK			MM, AND MWD. OREIN	TATE
7:45		09:30	6	TRIPS		TIH	,	···-
9:30		10:00	7	LUBRICATE RIG			VICE ADJUST BRAKES	
0:00		14:00	6	TRIPS		TIH	VIOL / IDOGGI DI II II II I	
4:00		19:00	3	REAMING			11046' TO 12413'	
9:00		04:00	2	DRILL ACTUAL				FPH ROTATEING. MM 63/4" HUNTING 7/8 LOBE
3.00	3.00	04.00	_	DIVILLE AOTOAL		1		DEGREE FIXED. MOTOR STALLING
04:00	0.75	04:45	5	COND MUD & CIRC		CIRC MIX	AND PUMP DRY SLUC	3
)4:45	1.25	06:00	6	TRIPS		TOOH F/	BIT	
Roos	evelt Ur	nit 21-	41 6/	19/2013 06:00 -	6/20/2	013 06:	00	
PI/UWI			State/Province	I .	Field Nam		Well Status	Total Depth (ftKB) Primary Job Type
	0720000	l	Jtah	Uintah	Roosev	elt Unit	COMPLETION	13,485.0 Drilling & Completion
Time Lo Start Time	g Dur (hr)	End Time	Code	Category				Com
6:00		13:00	6	TRIPS		тоон, х	O BIT, TIH	Com
3:00		13:45	9	CUT OFF DRILL LINE		CUT DRL	•	
3:45		14:00	7	LUBRICATE RIG		RIG SER		
4:00		17:30	6	TRIPS		TIH		
17:30		02:30	3	REAMING			10851' TO 12607'	
02:30		06:00	2	DRILL ACTUAL		DRLG F/		7 FPH. MM 63/4" HUNTING 7/8 LOBE 3.5 EGREE FIXED.
Roos	evelt Ur	nit 21-	41 6/	20/2013 06:00 -	6/21/2	013 06:	00	
API/UWI			State/Province		Field Nam		Well Status	Total Depth (ftKB) Primary Job Type
4304753	0720000	lı lı	Jtah	Uintah	Roosev	alt I Init	COMPLETION	13,485.0 Drilling & Completion

API/UWI 4304753	0720000		State/Provinc Utah	е	County Uintah	Field Name Rooseve		Well Status COMPLETION		Total Depth (ftKB)		Primary Job Type Drilling & Con	
Time Log									•				
Start Time	Dur (hr)	End Time	Code		Category					Com			
06:00	3.50	09:30	2	DRILL A	ACTUAL			12725' TO 12865' © BTB 1.5 DEGREE		MM 63/4" HU	INTING 7	7/8 LOBE 3.5 S	STAGE .15
09:30	0.25	09:45	7	LUBRIC	ATE RIG		RIG SEVI	CE					
09:45	13.75	23:30	2	DRILL A	CTUAL		DRLG F/	12865' TO 13338' @	34.4 FPF	ROTATING			
23:30	0.25	23:45	7	LUBRIC	ATE RIG		RIG SER	VICE .					
23:45	6.25	06:00	2	DRILL A	ACTUAL		DRLG F/	13338' TO 13485' @	23.5 FPH	ROTATING			

Roosevelt Unit 21	-41 6/21/20	13 06:00 - 6	/22/2013 06:	00		
API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43047530720000	Utah	Uintah	Roosevelt Unit	COMPLETION	13,485.0	Drilling & Completion

Su	mar y	иu	ilibe.	٠ .	33	2004	: Al	21
B	Bill	Baı	rret	t C	or	por	ati	01
Time Lo	g							
Start Time	Dur (hr)	Er	nd Time	Co	ode			

Time Log	9				
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.50	07:30	5	COND MUD & CIRC	CIRC. CONDF/ LOGS
07:30	7.50	15:00	6	TRIPS	SHORT TRIP TO 6000'
15:00	2.00	17:00	5	COND MUD & CIRC	CIRC. COND F/ LOGS
17:00	6.50	23:30	6	TRIPS	TOOH F/ LOGS, LD REAMERS AND DIRTIONAL TOOLS
23:30	6.50	06:00	11	WIRELINE LOGS	HSM, RIG UP HES AND LOG, RUN TRIPLE COMBO F/13506 TO SURFACE CASING

API/UWI			State/Province	э (County	Field Name	е	Well Status	To	otal Depth (ftKB)		Primary Job Type
43047530	0720000		Utah	[1	Uintah Roosevel		elt Unit	COMPLETION		•	13,485.0	Drilling & Completion
Time Log												
Start Time	Dur (hr)	End Time	Code		Category					Com		
06:00	1.75	07:45	11	WIRELIN	NE LOGS		FINNISH	LOGGING				
07:45	0.25	08:00	14	NIPPLE	UP B.O.P		PULL W	EAR BUSHING				
08:00	2.00	10:00	6	TRIPS			TIH					
10:00	1.25	11:15	9	CUT OF	F DRILL LINE		CUT DRI	LG LINE				
11:15	0.25	11:30	7	LUBRIC	ATE RIG		RIG SER	VICE				
11:30	4.75	16:15	6	TRIPS			TIH					
16:15	2.00	18:15	5	COND N	IUD & CIRC		CIRC. CO	OND F/ CASING				
18:15	11.75	06:00	6	TRIPS			LDDP AN	ID DCS.				

Roosevelt Unit 21-41	6/23/2013 06:00 - 6/24/2013 06:00
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Roosevelt Unit 21-41 6/22/2013 06:00 - 6/23/2013 06:00

API/UWI				Well Status	` ` ´	Primary Job Type
43047530720000	Utah	Uintah	Roosevelt Unit	COMPLETION	13,485.0	Drilling & Completion
Time Log						

Time Lo	9				
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	12.50	18:30	12	RUN CASING & CEMENT	HSM, RIG UP WEATHERFORD CASING. RUN CASING FC (1.27'), 2 SHOE JTS (84.02'), FC (.92'), 69 JTS CASING (2904.56'), MARKER JT (20.06'), 24 JTS CASING (1034.92), MARKER JT (22.32'), 215 JTS 5 1/2" 20-# P110 LT&C CASING. LANDED @ 13473'. MADE UP W/ BESTOLIFE DOPE TO 5690 FT/ LB.
18:30	3.00	21:30	5	COND MUD & CIRC	CIRC. CIRC. @ 7.7 BL/MIN FULL RETURNS. LOWER YP TO 10
21:30	3.50	01:00	12	RUN CASING & CEMENT	HSM, SWAP TO HES AND CEMENT. 3 BLS H20, 40 BLS TUNED SPACER III, 1015 SKS HALCHEM CEMENT 367 BLS 12.5# 1.42 YEILD TAILED W/ 1005SKS ECONOCEM 254 BLS 13.5# 1.42 YEILD, DIPLACED W/ 295 BLS H2O W/ CLAYFIX AND ADACIDE. WITH 110 BLS LEFT IN DISPACEMENT RETURNS SLOWED TO 2 BL/MIN PUMPING 6 BL/MIN. BUMP PLUG FLOATS HELD.
01:00	4.00	05:00	14	NIPPLE UP B.O.P	NIPPLE DN SET SLIPS W/ 150K
05:00	1.00	06:00	14	OPEN	CLEAN MUD TANKS AND NIPPLE DN BOPS

Roosevelt Unit 21-41 6/24/2013 06:00 - 6/25/2013 06:00

Time Log							
43047530720000	Utah	Uintah	Roosevelt Unit	COMPLETION	13,485.0	Drilling & Completion	
API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type	

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	12.00	18:00	14	NIPPLE UP B.O.P	CLEAN MUD TANKS W/ HYDOVAC FINSH SETTING OUT STACK. RR @ 18:00 HR
					6/25/13

Roosevelt Unit 21-41 6/28/2013 06:00 - 6/29/2013 06:00

Time Log						
43047530720000	Utah	Uintah	Roosevelt Unit	COMPLETION	13,485.0	Drilling & Completion
API/UWI S	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Construction Crew Working On Facilities.
07:00	3.00	10:00	IWHD		Safety Meeting With Cameron, Check Surface Casing & 5.5" For Pressure, 0 Psi On Both Sides.N/D 11" Night Cap, Cleaned And Dressed Up 5.5" Csg Top, Set And N/U 11" x 7 1/16" 10k Tbg. Head With 2 1/16' x 10k Gate Valves. Tested Hanger Seals To 7100 Psi, Good Test. Secured Well Head With 7" 10K Night Cap.
10:00	20.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Construction Crew Working On Facilities.

Roosevelt Unit 21-41 6/27/2013 06:00 - 6/28/2013 06:00

resolution since	0,2.,20		,, _0, _0 .0 .0.	••		
API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43047530720000	Utah	Uintah	Roosevelt Unit	COMPLETION	13,485.0	Initial Completion

Report Printed: 7/9/2013 www.peloton.com Page 7/8



Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Construction Crew Working On Facilities.
07:00	3.00	10:00	IWHD		Safety Meeting With Cameron, Check Surface Casing & 5.5" For Pressure, 0 Psi On Both Sides.N/D 11" Night Cap, Cleaned And Dressed Up 5.5" Csg Top, Set And N/U 11" x 7 1/16" 10k Tbg. Head With 2 1/16' x 10k Gate Valves. Tested Hanger Seals To 7100 Psi, Good Test. Secured Well Head With 7" 10K Night Cap.
10:00	20.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Construction Crew Working On Facilities.

www.peloton.com Page 8/8 Report Printed: 7/9/2013

	STATE OF UTAH			FORM 9				
I	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691				
SUNDR	Y NOTICES AND REPORTS	S ON \	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah				
	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT or CA AGREEMENT NAME: ROOSEVELT				
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RU 21-41				
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	ПС			9. API NUMBER: 43047530720000				
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 12-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH					
Qtr/Qtr: SWSW Section: 21 Township: 01.0S Range: 01.0E Meridian: U STATE: UTAH								
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION TYPE OF ACTION								
	ACIDIZE		TER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME				
Approximate date from this class.	CHANGE WELL STATUS	□ co	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FR	RACTURE TREAT	NEW CONSTRUCTION				
7/26/2013	OPERATOR CHANGE	PL	LUG AND ABANDON	PLUG BACK				
SPUD REPORT	✓ PRODUCTION START OR RESUME	RE	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	REPERFORATE CURRENT FORMATION	☐ sıı	DETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VE	ENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	WATER SHUTOFF		TA STATUS EXTENSION	APD EXTENSION				
Report Bate.								
	WILDCAT WELL DETERMINATION		IHER	OTHER:				
This sundry is to re	COMPLETED OPERATIONS. Clearly sho eport that this well had fire and first gas sales on 7/27	st pro	duction on 7/26/13	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 30, 2013				
NAME (PLEASE PRINT)	PHONE NUM	MBER	TITLE Pormit Analyst					
Brady Riley SIGNATURE	303 312-8115		Permit Analyst DATE					
N/A			7/29/2013					

RECEIVED: Jul. 29, 2013

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M			5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
SUNDR	Y NOTICES AND REPORT	SON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.	tly deepe izontal la	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME: ROOSEVELT
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RU 21-41
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	LLC			9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 12-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E M	leridian: l	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	☐ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FF	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PL	LUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RE	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	☐ sı	DETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	☐ VE	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	☐ sı	TA STATUS EXTENSION	APD EXTENSION
7/31/2013	WILDCAT WELL DETERMINATION		TUED	OTHER:
			I I I I I I I I I I I I I I I I I I I	<u> </u>
l .	COMPLETED OPERATIONS. Clearly sho			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 08, 2013
NAME (PLEASE PRINT) Brady Riley	PHONE NUI 303 312-8115	MBER	TITLE Permit Analyst	
SIGNATURE	JUJ 312-0110		DATE	
N/A			8/5/2013	



24.00 Pelt Uni 20000 Dur (hr) 24.00 Pelt Uni 20000 Dur (hr)	End Time 06:00 End Time 06:00 End Time 06:00 it 21-4 S L End Time 06:00	tate/Province Jtah Code GOP 41 7/2 tate/Province Jtah Code GOP	Uintah Ca General Operation 20/2013 06: County Uintah Ca General Operation 24/2013 06: County Uintah	tegory ons	Field Name Bluebell	FILLING FRAC LINE. CHECK PRES. ND NIG 10K DSA, 5" 10K FRAC AND FB EQUIP. 113 06:00 Well Status COMPLETIC FILLING FRAC LINE SET MOVER AND HAL 113 06:00 Well Status COMPLETIC Heat Frac Line. HES Set Mover And Ma	HT CAP. NU F C VALVES, 5" 1	Total Depth (ftKB) Total Depth (ftKB) Total Depth (ftKB)	
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24.00 relt Un 20000 Dur (hr) 24.00 relt Un 20000 Dur (hr) 24.00 relt Un relt Un	it 21-4 End Time 06:00 it 21-4 End Time 06:00 it 21-4 End Time 06:00	GOP 41 7/2 tate/Province GOP 41 7/2 tate/Province Jtah Code GOP 41 7/2 tate/Province GOP	Caneral Operation 20/2013 06: E County Uintah Ca General Operation 24/2013 06: E County Uintah Ca General Operation Canty County County County County County County County County County Cand	ons 100 - Integory Inte	Field Name Bluebell 7/25/20 Field Name	CHECK PRES. ND NIG 10K DSA, 5" 10K FRAC AND FB EQUIP. 113 06:00 Well Status COMPLETIC FILLING FRAC LINE SET MOVER AND HAL 113 06:00 Well Status COMPLETIC Heat Frac Line. HES Set Mover And Ma	C VALVES, 5" 1	RAC MANDREL. TEST 0K FRAC HEAD. PRES Total Depth (ftKB) 13,485.0 Total Depth (ftKB) 13,485.0	Primary Job Type Initial Completion Primary Job Type
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24.00 24.00 24.00 20000 Dur (hr) 24.00 24.00	End Time 06:00 it 21-4 End Time 06:00	Code GOP 41 7/2 tate/Province Jtah Code GOP	Cantrol County Uintah Ca General Operation 24/2013 06: County Uintah Ca General Operation	ons 00 -	7/25/20 Field Name	FILLING FRAC LINE SET MOVER AND HAL 13 06:00 Well Status COMPLETIC Heat Frac Line. HES Set Mover And Ma	JL SAND.	Com Total Depth (ftKB) 13,485.0	Initial Completion Primary Job Type
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24.00 relt Un 20000 Dur (hr) 24.00 relt Un	it 21-4 End Time 06:00 it 21-4 S C S S S S S S S S S S S S S S S S S	GOP 41 7/2 tate/Province Utah Code GOP	General Operation 24/2013 06: County Uintah Ca General Operation	ons 00 -	Field Name	SET MOVER AND HAU 113 06:00 Well Status COMPLETIC Heat Frac Line. HES Set Mover And Ma	DN .	Total Depth (ftKB) 13,485.0	
Pelt University 20000	it 21-4	41 7/2 tate/Province Utah Code GOP	24/2013 06: County Uintah Ca General Operation	detegory	Field Name	SET MOVER AND HAU 113 06:00 Well Status COMPLETIC Heat Frac Line. HES Set Mover And Ma	DN .	13,485.0	
Dur (hr) 24.00 24.00	End Time 06:00	tate/Province Jtah Code GOP	e County Uintah Ca General Operatio	ategory ONS	Field Name	Well Status COMPLETIC Heat Frac Line. HES Set Mover And Ma		13,485.0	
Dur (hr) 24.00	End Time 06:00	Code GOP	Uintah Ca General Operation	ons		COMPLETIC Heat Frac Line. HES Set Mover And Ma		13,485.0	
Dur (hr) 24.00	End Time 06:00	Code GOP 41 7/2	Ca General Operation	ons	Didebell	Heat Frac Line. HES Set Mover And Ma		,	maa competion
24.00	06:00	GOP 41 7/2	General Operation	ons		HES Set Mover And Ma	poifold	Com	
24.00	06:00	GOP 41 7/2	General Operation	ons		HES Set Mover And Ma	nifold		
	S		25/2013 06:			Prep For Frac.	illiola.		
20000	_	tate/Province		00 -	7/26/20	13 06:00			
		Jtah	e County Uintah		Field Name Bluebell	Well Status COMPLETIC	N		Primary Job Type Initial Completion
Dur (hr)	End Time	Code	I co	togoni				Com	
1.00		LOCL	Lock Wellhead &	tegory Secure		WSI And Secured. 0 Ps	si On Well	Com	
2.50		SRIG	Rig Up/Down	200010		SLB WireLine Arrive Or Rig Up To Well.		Safety Meeting. Rig Up	Equipment, Arm Gun
1.50	11:00	PFRT	Perforating			CBL/CCL Dated 06/29/2 Found And Correlated Drop Down To Depth, F	es, 23 Gms., .4 ectral Density/D 2013. Fo Short Joint <i>P</i> Perforate Stage	4 Dia. Holes. ual Spaced Neutron Da ut 10,439 - 10,461'. 1 Fouch Zone, 13,015 -	ted 06/22/2013 And SL
4.00	15:00	SRIG	Rig Up/Down			HES On Location At 12	:00 Hrs. Rig Up	Equipment	
15.00	06:00	LOCL	Lock Wellhead 8	& Secure		WSI And Secured. SDF	D.		
elt Uni	_			00 -					
20000			e County Uintah		Field Name Bluebell		N		Primary Job Type Initial Completion
						HES Ergo Cross On Lon	ation At 0500 L		un Fluid Chaolea Drima
		IGUP	General Operation	UIIS		Chemicals And HHP. P	ressure Test To	10,000#'s.	
0.00	06:00	SMTG	Safety Meeting					E, Wind Direction, Must	ering Areas,
200	15.00 It Un 000 or (hr) 0.00	000 S	15.00 06:00 LOCL It Unit 21-41 7/ 000 State/Provinc Utah It (hr) End Time Code 0.00 06:00 GOP	15.00 06:00 LOCL Lock Wellhead &	15.00 06:00 LOCL Lock Wellhead & Secure 15.00 06:00 LOCL Lock Wellhead & Secure 15.00 15.00 15.00 15.00	4.00 15:00 SRIG Rig Up/Down 15.00 06:00 LOCL Lock Wellhead & Secure It Unit 21-41 7/26/2013 06:00 - 7/27/20 State/Province Utah County Uintah Field Name Bluebell	CBL/CCL Dated 06/29// Found And Correlated 1 Drop Down To Depth, F POOH. LayDown Gun, 4.00 15:00 SRIG Rig Up/Down HES On Location At 12 15:00 06:00 LOCL Lock Wellhead & Secure WSI And Secured. SDF It Unit 21-41 7/26/2013 06:00 - 7/27/2013 06:00 State/Province Utah Uintah Field Name Bluebell COMPLETIC OOU O6:00 GOP General Operations HES Frac Crew On Loc Chemicals And HHP. P 0.00 06:00 SMTG Safety Meeting Hold Safety Meeting. Ta	CBL/CCL Dated 06/29/2013. Found And Correlated To Short Joint A Drop Down To Depth, Perforate Stage POOH. LayDown Gun, Verify All Shots 4.00 15:00 SRIG Rig Up/Down HES On Location At 12:00 Hrs. Rig Up 15:00 06:00 LOCL Lock Wellhead & Secure WSI And Secured. SDFD. It Unit 21-41 7/26/2013 06:00 - 7/27/2013 06:00 State/Province County Uintah Field Name Bluebell COMPLETION Tr (hr) End Time Code Category 0.00 06:00 GOP General Operations HES Frac Crew On Location At 0500 F Chemicals And HHP. Pressure Test To	Found And Correlated To Short Joint At 10,439 - 10,461'. Drop Down To Depth, Perforate Stage 1 Fouch Zone, 13,015 - POOH. LayDown Gun, Verify All Shots Fired, WSI And Secure 4.00 15:00 SRIG Rig Up/Down HES On Location At 12:00 Hrs. Rig Up Equipment WSI And Secured. SDFD. It Unit 21-41 7/26/2013 06:00 - 7/27/2013 06:00 State/Province Utah Uintah Field Name Bluebell COMPLETION Total Depth (ffKB) 13,485.0 It (hr) End Time Code Category Com O.00 06:00 GOP General Operations HES Frac Crew On Location At 0500 Hrs Start Equipment. Richemicals And HHP. Pressure Test To 10,000#'s. O.00 06:00 SMTG Safety Meeting Hold Safety Meeting. Talked About PPE, Wind Direction, Must

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Time Log	Dur (hr)	End Time	Code	Category	Com
06:00		06:50	FRAC	Frac. Job	Frac Stage 1. Fluid System: Hybor G 23. Open Well, 505 Psi. ICP. BrokeDown At 9.1 Bpm And 7,005 Psi Pump 3900 Gals. 15% HCL And 102 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 45.5 Bpm And 7,970 Psi., Get ISIP, 6,103 Psi 0.90 Psi./Ft. F.G 33/51 Holes. Con't With SlickWater Pad, 42,290 Gals Stage Into 1.0# 100 Mesh Pad, 51.5 Bpm At 7,608 Psi On Perfs, 58.7 Bpm At 7,792 Psi., 20,749 Gals. Stage Into 1.0# 20/40 Ultra Prop, 58.7 Bpm At 7,905 Psi On Perfs, 64.0 Bpm At 7,863 Psi., 6,183 Gals. Stage Into 2.0# 20/40 Ultra Prop, 64.0 Bpm At 7,922 Psi On Perfs, 64.0 Bpm At 7,635 Psi., 13,391 Gals. Stage Into 2.5# 20/40 Ultra Prop, 64.2 Bpm At 7,569 Psi On Perfs, 64.3 Bpm At 7,258 Psi., 21,849 Gals. Stage Into 3.0# 20/40 Ultra Prop, 64.2 Bpm At 7,368 Psi On Perfs, 64.2 Bpm At 7,233 Psi., 14,492 Gals. Stage Into 3.5# 20/40 Ultra Prop, 64.2 Bpm At 7,183 Psi On Perfs, 64.7 Bpm At 7,567 Psi., 7,437 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf Get ISDP, 6,285 Psi 0.92 Psi./Ft. F.G WSI And Secured. Total 100 Mesh - 21,000# Total 20/40 CRC Prop - 149,600#. Total Clean - 156,087 Gals 3,716 Bbls BWTR - 3,863 Bbls. Max. Rate - 64.5 Bpm Avg. Rate - 62.4 Bpm Max. Psi 7,984 Psi. Avg. Psi 7,549 Psi.
06:50	0.17	07:00	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CFP Plug Assembly. Equalize To Well Pressure.
7:00	1.75	08:45	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES Spectral Density/Dual Spaced Neutron Dated 06/22/2013 And SLB CBL/CCL Dated 06/29/2013. Found And Correlated To Short Joint At 10,439 - 10,461'. Drop Down To Depth, Set CFP At 13,009'. 6,200 Psi Perforate Stage 2 Fouch/North Horn Zone, 12,686 - 12,989'. 45 Holes. 5,900 Psi POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
8:45	0.17	08:55	GOP	General Operations	Well Turned Over To HES. Pressure Test To 10,000#. Equalize, Open To Well.
08:55		10:34	FRAC	Frac. Job	Frac Stage 2. Fluid System: Hybor G 21. Open Well, 5,576 Psi. ICP. BrokeDown At 9.1 Bpm And 5,812 Psi Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 54.8 Bpm And 8,048 Psi., Get ISIP, 5,627 Psi 0.88 Psi./Ft. F.G 33/45 Holes. Con't With SlickWater Pad, 44,149 Gals Stage Into 1.0# 100 Mesh Pad, 38.2 Bpm At 6,782 Psi On Perfs, 62.4 Bpm At 7,627 Psi., 19,421 Gals. Stage Into 1.0# 20/40 Ultra Prop, 61.1 Bpm At 7,821 Psi On Perfs, 61.3 Bpm At 7,296 Psi., 6,047 Gals. Stage Into 2.0# 20/40 Ultra Prop, 60.8 Bpm At 7,580 Psi On Perfs, 61.6 Bpm At 7,090 Psi., 13,238 Gals. Stage Into 2.5# 20/40 Ultra Prop, 61.6 Bpm At 7,053 Psi On Perfs, 61.7 Bpm At 6,910 Psi., 18,290 Gals. Stage Into 3.0# 20/40 Ultra Prop, 61.8 Bpm At 6,800 Psi On Perfs, 61.8 Bpm At 6,821 Psi.,14,306 Gals. Stage Into 3.5# 20/40 Ultra Prop, 61.7 Bpm At 6,850 Psi On Perfs, 62.5 Bpm At 7,100 Psi.,7,528 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf Get ISDP, 5,789 Psi 0.89 Psi./Ft. F.G WSI And Secured. Total 100 Mesh - 19,600# Total 20/40 CRC Prop - 140,200#. Total Clean - 152,469 Gals 3,630 Bbls BWTR - 3,766 Bbls. Max. Rate - 62.5 Bpm Avg. Rate - 60.6 Bpm Max. Psi 7,913 Psi. Avg. Psi 7,181 Psi.
10:34	0.18	10:45	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CFP Plug Assembly. Equalize To Well Pressure.



Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
10:45	1.67	12:25	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES Spectral Density/Dual Spaced Neutron Dated 06/22/2013 And SLB CBL/CCL Dated 06/29/2013. Found And Correlated To Short Joint At 10,439 - 10,461'. Drop Down To Depth, Set CFP At 12,663'. 5,400 Psi Perforate Stage 3 North Horn Zone, 12,363 - 12,643'. 45 Holes. 5,100 Psi POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
12:25	0.08	12:30	GOP	General Operations	Well Turned Over To HES. Pressure Test To 10,000#. Equalize, Open To Well.
12:30	1.17	13:40	FRAC	Frac. Job	Frac Stage 3. Fluid System: Hybor G 21. Open Well, 4,921 Psi. ICP. BrokeDown At 10.1 Bpm And 5,405 Psi Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 68.6 Bpm And 6,930 Psi., Get ISIP, 4,680 Psi 0.81 Psi./Ft. F.G 32/45 Holes. Con't With SlickWater Pad, 28,858 Gals Stage Into 1.0# 100 Mesh Pad, 68.0 Bpm At 7,518 Psi On Perfs, 66.4 Bpm At 7,629 Psi., 19,445 Gals. Stage Into 1.0# 20/40 Ultra Prop, 66.4 Bpm At 7,611 Psi On Perfs, 66.0 Bpm At 7,427 Psi., 5,959 Gals. Stage Into 2.0# 20/40 Ultra Prop, 65.9 Bpm At 7,608 Psi On Perfs, 66.1 Bpm At 7,000 Psi., 12,779 Gals. Stage Into 2.5# 20/40 Ultra Prop, 66.2 Bpm At 6,947 Psi On Perfs, 66.3 Bpm At 6,632 Psi., 18,915 Gals. Stage Into 3.0# 20/40 Ultra Prop, 66.4 Bpm At 6,565 Psi On Perfs, 66.5 Bpm At 6,403 Psi.,13,690 Gals. Stage Into 3.5# 20/40 Ultra Prop, 66.4 Bpm At 6,376 Psi On Perfs, 68.3 Bpm At 6,766 Psi.,7,252 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf Get ISDP, 4,940 Psi 0.83 Psi./Ft. F.G WSI And Secured. Total 100 Mesh - 18,500# Total 20/40 CRC Prop - 140,000#. Total Clean - 135,322 Gals 3,222 Bbls BWTR - 3,361 Bbls. Max. Rate - 68.7 Bpm Avg. Rate - 66.5 Bpm Max. Psi 7,679 Psi. Avg. Psi 7,006 Psi.
13:40	0.65	14:19	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CFP Plug Assembly. Equalize To Well Pressure.
14:19	1.42	15:45	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES Spectral Density/Dual Spaced Neutron Dated 06/22/2013 And SLB CBL/CCL Dated 06/29/2013. Found And Correlated To Short Joint At 10,439 - 10,461'. Drop Down To Depth, Set CFP At 12,350'. 4,800 Psi Perforate Stage 4 Wasatch Zone, 12,060 - 12,330'. 45 Holes. 4,700 Psi POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
15:45	0.17	15:55	GOP	General Operations	Well Turned Over To HES. Pressure Test To 10,000#. Equalize, Open To Well.

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3	Bill	Barrett	Corporation
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1.75 11.00 It Un	End Time 07:00	SRIG FBCK 41 7/ State/Province Jtah	Rig Up/Down Flowback Well 27/2013 06:00 - County Uintah	7/28/20 Field Name Bluebell			
1.34 1.75 11.00 It Un	19:00 06:00 it 21 End Time 07:00	SRIG FBCK 41 7/ State/Province Jtah	Rig Up/Down Flowback Well 27/2013 06:00 -	Field Name	Frac Stage 4. Fluid System: Hybor G 21. Open Well, 4,496 Psi. ICP. BrokeDown At 10.3 Bpm And 5,319 Psi Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 66.0 Bpm And 7,760 Psi., Get ISIP, 4,662 Psi 0.84 Psi./Ft. F.G 24/45 Holes. Con't With SlickWater Pad, 34,663 Gals Stage Into 1.0# 100 Mesh Pad, 66.8 Bpm At 7,143 Psi On Perfs, 66.3 Bpm At 7,371 Psi., 20,701 Gals. Stage Into 1.0# 20/40 Ultra Prop, 66.3 Bpm At 7,747 Psi On Perfs, 65.9 Bpm At 7,344 Psi., 5,959 Gals. Stage Into 2.0# 20/40 Ultra Prop, 65.9 Bpm At 7,678 Psi On Perfs, 66.1 Bpm At 7,210 Psi., 12,290 Gals. Stage Into 2.0# 20/40 Ultra Prop, 66.1 Bpm At 7,130 Psi On Perfs, 66.0 Bpm At 7,086 Psi., 22,467 Gals. Stage Into 3.0# 20/40 Ultra Prop, 66.1 Bpm At 7,064 Psi On Perfs, 66.1 Bpm At 7,039 Psi.,12,369 Gals. Stage Into 3.5# 20/40 Ultra Prop, 66.1 Bpm At 7,033 Psi On Perfs, 67.3 Bpm At 6,766 Psi.,12,262 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf Get ISDP, 5,259 Psi. 0.87 Psi./Ft. F.G WSI And Secured. Total 100 Mesh - 20,140# Total 20/40 CRC Prop - 150,380#. Total Clean - 148,748 Gals 3,542 Bbls BWTR - 3,746 Bbls. Max. Rate - 67.3 Bpm Avg. Rate - 66.2 Bpm Max. Psi 7,788 Psi. Avg. Psi 7,257 Psi. RigDown WireLine And Frac Crews, MOL. Open Well To FlowBack.		
11.00 It Un 000 r (hr) 1.00	06:00 it 21-4 S L End Time 07:00	FBCK 41 7/ State/Province Utah	Flowback Well 27/2013 06:00 -	Field Name	Open Well To FlowBack. 013 06:00		
11.00 It Un 000 r (hr) 1.00	06:00 it 21-4 S L End Time 07:00	FBCK 41 7/ State/Province Utah	Flowback Well 27/2013 06:00 -	Field Name	Open Well To FlowBack. 013 06:00		
ooo r (hr) 1.00	End Time 07:00	41 7/ State/Province	27/2013 06:00 -	Field Name	013 06:00		
000 r (hr) 1.00	End Time 07:00	State/Province	ce County	Field Name			
r (hr) 1.00	End Time 07:00	Jtah	1 '	I	ne Well Status Total Depth (ftKB) Primary Job Type		
r (hr) 1.00	End Time 07:00		Gilitaii		II COMPLETION 13,485.0 Initial Completion		
1.00	07:00	Code					
		CTRL	Category Crew Travel		Com CREW TRAVEL. HOLD SAFETY MEETING.		
1.001	. ∩Q.·∩∩	SRIG	Rig Up/Down		R/D RIG ON 9-5D-25 BTR.		
	10:00	RMOV	Rig Move		ROAD RIG TO LOCATION.		
I	12:30	SRIG	Rig Up/Down		R/U RIG & EQUIPMENT. SPOT IN CATWALK & PIPE RACKS. N/D GOATHEAD. FCP-4200 ON 14/64 CHOKE. CONTIUE TO FLOW WELL OVERNIGHT. SDFN.		
17.50 06:00 LOCL Lock Wellhead & Secure		e	WELL SECURE. CREW TRAVEL.				
It Un	it 21-	41 7/	28/2013 06:00 -	7/29/20	013 06:00		
	S	State/Provinc	ce County	Field Name	ne Well Status Total Depth (ftKB) Primary Job Type		
000	L	Jtah	Uintah	Bluebell	II COMPLETION 13,485.0 Initial Completion		
r (hr)	End Time	Code	Category		Com		
1.00	07:00	CTRL	Crew Travel		CREW TRAVEL. HOLD SAFETY MEETING.		
		GOP	General Operations		FCP- 3600 ON 14/64 CHOKE. CONTINUE TO FLOW WELL TO SALES OVERNIGHT. UNLOAD TBG ON TO PIPE RACKS. SERVICE RIG. SDFN.		
18.00	06:00	LOCL	Lock Wellhead & Secure	е	WELL SECURE. CREW TRAVEL.		
lt Un							
000	_			Field Name Bluebell			
		- 3011	1 Omton	1 Diacocii	10,700.0		
r (hr)	End Time		Category		Com		
					CREW TRAVEL. HOLD SAFETY MEETING.		
			·		R/U PIONEER W/L. RIH W/ 5-1/2 CBP. SET PLUG ABOVE PERFS @ 11,952'. POOH. BLEED OFF WELL. R/D W/L.		
	17.20	IROЫ			N/D FRAC TREE. N/U BOPE. R/U FLOOR & EQUIPMENT.		
		tours.	IRUD LUDIDO		P/U 4-5/8 BIT, POBS, 1 JT 2-7/8 TBG & XN- NIPPLE. RIH W/ BHA P/U NEW 2-7/8		
18 1t 00	0 0 1.00 3.50	0 S	Code	Category Category	County Field Name Code Category County County		

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Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
17:00	2.00	19:00	DOPG		R/U POWER SWIVEL. BREAK CIRC. TEST BOP & CIRC TO 4000 PSI, HELD. D/O KILL PLUG @ 11,952'. FCP- 500 PSI ON 16/64 CHOKE. SWIVEL IN HOLE TO TOP OF PERFS & FINISH D/O CBP. FCP- 2400 PSI ON16/64 CHOKE. R/D SWIVEL. TURN WELL OVER TO FLOW BACK. SDFN.
19:00	11 00	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE CREW TRAVEL

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Sundry Number: 39233 API Well Number: 43047530720000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

			FORM 9					
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	0						
	DIVISION OF OIL, GAS, AND MINI	-	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691					
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah					
	oposals to drill new wells, significantly do reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: ROOSEVELT					
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RU 21-41					
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	пс		9. API NUMBER: 43047530720000					
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		PHONE NUMBER: 03 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL					
4. LOCATION OF WELL FOOTAGES AT SURFACE: UINTAH UINTAH								
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 21 Township: 01.0S Range: 01.0E Meridian: U STATE: UTAH								
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION TYPE OF ACTION								
☐ ACIDIZE ☐ ALTER CASING ☐ CASING REPAIR								
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION					
6/20/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK					
		RECLAMATION OF WELL SITE						
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	_	☐ RECOMPLETE DIFFERENT FORMATION					
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON					
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER: PL/PO installation					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Attached, please find the co-Located pipeline and power line corridors with the approved tribal ROWs associated with this well pad. Approximately 880 feet of pipeline corridor containing up to three lines (one gas pipeline up to 8 inch in diameter, one water line up to 4 inch in diameter and one residue line up to 4 inch in diameter) and 1370 feet of powerline has been approved by the Uintah and Ouray Agency. Pipelines will be constructed of steel, polyethylene or fiberglass and will connect to the proposed pipeline servicing nearby Elk wells. The pipeline and powerline crosses entirely tribal surface within the S2SW/4 of Section 21 T1S-R1E. The new segment of gas pipeline will be buried within a 30 foot wide pipeline corridor adjacent to the existing road. The powerline will be installed within a 150 foot wide ROW for approximately 1370 feet. Please contact Brady Riley with any question								
NAME (PLEASE PRINT)	PHONE NUMBE							
Brady Riley	303 312-8115	Permit Analyst						
SIGNATURE N/A		DATE 6/20/2013						

Sundry Number: 39233 API Well Number: 43047530720000 SW Cor. SE 1/4
SE 1/4 Sec. 20,
1959/2004 Galv.
Cap, Scattered
Stones, Fence 'N89°43'24"E -'310.98' (Meas.) N00°27'37"E 1322.69' (Meas. N00°07'57"E - 1323.74' (Meas.) S00°00'39"W - 1321.96' (Meas.) 2004 Alum. Cap, 0.5' High, Pile of Stones 2004 Alum. Cap, 0.5' High, Steel Post, Scattered Stones Section Line 2004 Alum. Cap, 0.6' High, Pile of Stones W Cor. SW 1/4
E 1/4 Sec. 21,
004 Alum. Cap,
5' High, Pile
f Stones, Fence S89°54'45"E E 6 5 4 L3 \Box TribalUteLINE 1325.. DIRECTION N78'04'29"E N78*05'25"E N50°28'42"E N50'48'09"E N67"14"51"E N78'05'16"E N67"14"51"E 22 TABLE .l. 0+99.38 SURFACE USE AREA ROOSEVELT UNIT #21— (Meas. LENGTH 131.10 163.73 210.49 96.56 99.38 25.05 178.12 P.I. 2+77.50 BEGINNING OF PROPU STA. 0+00 'At Edge of Surface Use 2004 Alum. Cap, 0.4' High, Mound of Stones Proposed Access Road 4+87.99 1/16 Section Line P.I. 6+51.72 PROPOSED 4 7+82.82 N0816'52" 1151.40' Area) Section A 30' WIDE DESCRIBED (SOUTHWEST CORNER OF SAID SECTION 21, THENCE N67'14'51"E 99.38'; THENCE N50'48'09"E 178.12'; THENCE N50'28'42"E 210.49'; THENCE N78'05'16"E 163.73'; THENCE N78'04'29"E 131.10'; THENCE N78'05'25"E 96.56' TO A POINT IN THE SE 1/4 SW 1/4 OF SAID SECTION 21 WHICH BEARS N08'16'52"E 1151.40' FROM THE SOUTHWEST CORNER OF THE SE 1/4 SW 1/4 OF SAID SECTIFIES LINES OF SAID DESCRIBED RIGHT—OF—WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPLINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CON R1E, U.S.B.&M. WHICH BEARS N42°51'41"E BEGINNING AT A POINT IN THE SW 1, 0.606 ACRES MORE OR LESS Line PIPELINE Existing Pipeline RIGHT-OF-WAY CENTERLINE. V89°51'17"E END OF PROPOSED PIPELINE RIGHT-OF-STA. 8+79.38 (At Existing Pipeline) 116 RIGHT-Ute Tribal Section 1326.61 15 · 9F -Line 9 14 SW 1/4 OF SAID SECTION (Meas.) Sec. EACH SIDE /4 SW 1/4 OF '41"E 1052.65' WAY DESCRIPTION THE GRANTOR'S PROPERTY Section · MAY OBSERVATION. CONTAINS 유 21 품 FROM THE SECTION 21, FOLLOWING 1/4 Section Line Alum. N89°44'16"W S01°34'43"E - 2642.61' (Meas.) 2004 Alum. Cap 0.5' High, Pile of Stones, Steel Post 21 Cap T1S, N89°50'34"E — 1326.33' (Meas.) 1387.24' (Meas.) SENENE Cor. NW SE 1/4 Sec. Galv. Cap SE Cor. SW 1/4
SE 1/4 Sec. 21,1959/2004 Galv.
Cap, Scattered
Stones, Fence
Corner THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PIELD NOTES OF ACTUAL SURVEYS MADE BY ME OF ACTUAL SURVEYS MADE BY ME OF ACTUAL THE SAME ARE TRUE AND GO THE BEST OF MY KNOWLEDGE AND BELIEF. PARTY REVISED: 07-03-12 Z.L. (For ROOSEVELT UNIT #21-41) || |-; | C.R. HOT LOCATED IN SECTION 21, T1S, R1E, U.S.B.&M., UINTAH COUNTY, UTAH ON UTE TRIBAL LANDS IPELINE UINTAH ENGINEERING & LAND SURVEYING BASIS ELK PRODUCTION UINTAH, LLC PROPERTY OWNER 85 SOUTH - 200 EAST • (435) 789-1017 UTE TRIBAL RIGHT-OF-OF BEARINGS IS A G.P.S. OBSERVATION. 300' BASIS OF SECTION CORNERS LOCATED. VERNAL, CERTIFICATE 150 RIGHT-OF-WAY SCALE WAYUTAH - 84078 BEARINGS REFERENCES 879.38 FEET G.L.O. 11-30-11 Ω LENGTHS FED LAND SURVEYOR
TION NO. 161319
ONLYTHAN TE OFT HO 0.606 53.30 S ACRES 300 @740 RODS

ELK PRODUCTION UINTAH, LLC
ROOSEVELT UNIT #21-41
PIPELINE RIGHT-OF-WAY
SECTION 21, T1S, R1E, U.S.B.&M.

TOTAL PIPELINE RIGHT-OF-WAY ON UTE TRIBAL LANDS

TOTAL LENGTH OF RIGHT-OF-WAY IS 879.38' OR 0.167 MILES. WIDTH OF RIGHT-OF-WAY IS 30' (15' PERPENDICULAR ON EACH SIDE OF THE CENTERLINE). CONTAINS 0.606 ACRES MORE OR LESS.

ENGINEER'S AFFIDAVIT

STATE OF UTAH)
COUNTY OF UINTAH)

ROBERT L. KAY, BEING FIRST DULY SWORN DEPOSES AND STATES THAT HE IS THE REGISTERED LAND SURVEYOR, FOR ELK PRODUCTION UINTAH, LLC THAT THESE SURVEYS WERE MADE BY HIM (OR UNDER HIS CHIEVESION): THAT HE HAS EXAMINED THE FIELD NOTES OF THE SURVEYS OF THE PIPELINE RIGHT—OF—WAY, AS AND CROSED AND SHOWN ON THIS MAP, THAT THIS MAP WAS PREPARED UNDER HIS DIRECTION FROM SAID FEED NOTES; AND THAT SAID RIGHT—OF—WAY, 0.167 MILES IN LENGTH BEGINNING AND ENDING AS SHOWN ON THIS MAP IS ACCURATELY REPRESENTED.

ACKNOWLEDGEMENT

APPLICANT'S CERTIFICATE

I,_____, DO HEREBY CERTIFY THAT I AM THE AGENT FOR ELK PRODUCTION UINTAH, LLC HEREINAFTER DESIGNATED THE APPLICANT; THAT ROBERT L. KAY WHO SUBSCRIBED TO THE FOREGOING AFFIDAVIT, IS EMPLOYED BY THE APPLICANT AS A LAND SURVEYOR AND THAT HE WAS DIRECTED BY THE APPLICANT TO SURVEY THE LOCATION OF THIS PIPELINE RIGHT-OF-WAY, 0.167 MILES IN LENGTH BEGINNING AT STA. 0+00 AND ENDING AT STA. 8+79.38, THAT SAID PIPELINE RIGHT-OF-WAY IS ACCURATELY REPRESENTED ON THIS MAP; THAT SUCH SURVEY AS REPRESENTED ON THIS MAP HAS BEEN ADOPTED BY THE APPLICANT AS THE DEFINITE LOCATION OF THE RIGHT-OF-WAY THEREBY SHOWN; AND THAT THE MAP HAS BEEN PREPARED TO BE FILED WITH THE SCCRETARY OF THE INTERIOR OR HIS DULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPLICANT FOR SAID RIGHT-OF-WAY TO BE GRANTED THE APPLICANT, ITS SUCCESSORS AND ASSIGNS, WITH THE RIGHT TO CONSTRUCT, MAINTAIN, AND REPAIR IMPROVEMENTS, THEREON AND THEREOVER, FOR SUCH PURPOSES, AND WITH THE FURTHER RIGHT IN THE APPLICANT, ITS SUCCESSORS AND ASSIGNS TO TRANSFER THIS RIGHT-OF-WAY BY ASSIGNMENT, GRANT, OR OTHERWISE.

APPLICANT	
TITI F	

REGISTRATION NO 161319 STATE OF OTAH Q 7 406

RECEIVED: Jun. 20, 2013

Sundry Number: 39233 API Well Number: 43047530720000 N00°07'57"E - 1323.74' (Meas.) N00°00'39"E - 1321.96' (Meas.) 2004 Alum. Cap 0.5' High, Mound of Stones Section Line 2004 Alum. Cap 0.5' High, Steel Post, Scattered 004 Alum. Cap 6' High, Mound f Stones, Fence END OF PROPOSED
POWER LINE RIGHT-OF-WAY
STA. 13+69.18 END OF POWER LINE STA. 13+69.18 BEARS S58'48'56"E 749.11' FROM THE NW CORNER OF THE SW 1/4 SW 1/4 OF SECTION 21, T1S, R1E, U.S.B.&M At Edge of Surface Use Area) BEGINNING OF POWER LINE STA. 0+00 BEARS N25'13'20"E 715.05' FROM THE SOUTHEAST CORNER OF SW 1/4 SW 1/4 OF SECTION 21, T1S, R1E, U.S.B.&M. SURFACE USE AREA ROOSEVELT UNIT #21-41 N89°54°45″W — 1325.22′ E P.I. 13+46.04 UTEZ DIRECTION TRIBALTABL /16 Section 1/4 847.65' 498.39 Section Line **LENGTH** 80.61 (Meas. Line POWER LINE STA. 0+00 (At Existing Power Line) BEGINNING OF PROPOSED Access Ω 2004 Alum. Cap 0.4' High, Mound of Stones 1/16 Section Line RIGHT-OF-WAY THENCE N18"29'37"W 498.39'; THENCE S79"1'21"W 847.65';
THENCE S11"42'54"E 23.14' TO A POINT IN THE SW 1/4 SW 1/4 OF
SAID SECTION 21 WHICH BEARS S58"48'56"E 749.11' FROM THE
NORTHWEST CORNER OF THE SW 1/4 SW 1/4 OF SAID SECTION 21.
THE SIDE LINES OF SAID DESCRIBED RIGHT—OF—WAY BEING
SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY
SHORTENED OR BEARINGS IS A G.P.S. OBSERVATION. CONTAINS LINES. BASIS OF BEARINGS 4.715 ACRES MORE OR LESS SOUTHEAST CORNER OF THE SW 1/4 SW 1/4 OF SAID SECTION 21, A 150' WIDE RIGHT-OF-WAY 75' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE. BEGINNING AT A POINT IN BEGINNING AT A POINT IN THE SE $1/4~{\rm SW}~1/4~{\rm OF}$ SECTION 21, T1S, R1E, U.S.B.&M. WHICH BEARS N25"3'20"E 715.05' FROM THE POWER LINE Existing Power RIGHT-OF-WAY Existing Road DESCRIPTION S89°52.8'W Sec 1 1/4 Section Line 2652.80 21 (G.L.O.) -(For ROOSEVELT UNIT #21-41) SCALE 1" = 300' POWER THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PAPELD NOTES OF ACTUAL SURVEYS MADE BY ME OF SUPERVISION AND THAT THE SAME ARE TRUE AND GO THE BEST OF MY KNOWLEDGE AND BELIEF. PARTY C.R. C00L LOCATED IN SECTION 21, T1S, R1E, U.S.B.&M., UINTAH COUNTY, UTAH ON UTE TRIBAL LANDS BASIS UINTAH ENGINEERING & LAND SURVEYING ELK PRODUCTION UINTAH, LLC PROPERTY OWNER 85 SOUTH - 200 EAST • (435) 789-1017 UTE TRIBAL RIGHT-OF-OF BEARINGS IS A G.P.S. OBSERVATION. 300' LINE RIGHT-OF-WAY BASIS OF VERNAL, CERTIFICATE SECTION CORNERS LOCATED. 150 SCALE WAYUTAH - 84078 0 BEARINGS REGISTATED LAND SURVEYOR REGISTRATION NO. 161319
STATE OF UTAH 1369.18 | 4.715 | 82.98 REFERENCES FEET G.L.O. 11-30-11 G LENGTHS S PLAT ACRES S 300 S RODS

ELK PRODUCTION UINTAH, LLC
ROOSEVELT UNIT #21-41
POWER LINE RIGHT-OF-WAY
SECTION 21, T1S, R1E, U.S.B.&M.

TOTAL POWER LINE RIGHT-OF-WAY ON UTE TRIBAL LANDS

TOTAL LENGTH OF RIGHT-OF-WAY IS 1369.18' OR 0.259 MILES. WIDTH OF RIGHT-OF-WAY IS 150' (75' PERPENDICULAR ON EACH SIDE OF THE CENTERLINE). CONTAINS 4.715 ACRES MORE OR LESS.

ENGINEER'S AFFIDAVIT

STATE OF UTAH)

COUNTY OF UINTAH)

ROBERT L. KAY, BEING FIRST DULY SWORN DEPOSES AND STATES THAT HE IS THE REGISTERED LAND SURVEYOR, FOR ELK PRODUCTION UINTAH, LLC THAT THESE SURVEYS WERE MADE BY HIM (OR UNDER HIS STHERY SION): THAT HE HAS EXAMINED THE FIELD NOTES OF THE SURVEYS OF THE POWER LINE RIGHT—OF WAYLAS, DESCRIBED AND SHOWN ON THIS MAP, THAT THIS MAP WAS PREPARED UNDER HIS DIRECTION FROM A FIELD NOTES, AND THAT SAID RIGHT—OF—WAY, 0.259 MILES IN LENGTH BEGINNING AND ENDING AS SHOWN ON THIS MAP IS ACCURATELY REPRESENTED.

ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN BEFORE ME THIS ____ DAY OF ______ 2011.

MY COMMISSION EXPIRES ______.

NOTARY PUBLIC VERNAL, UTAH

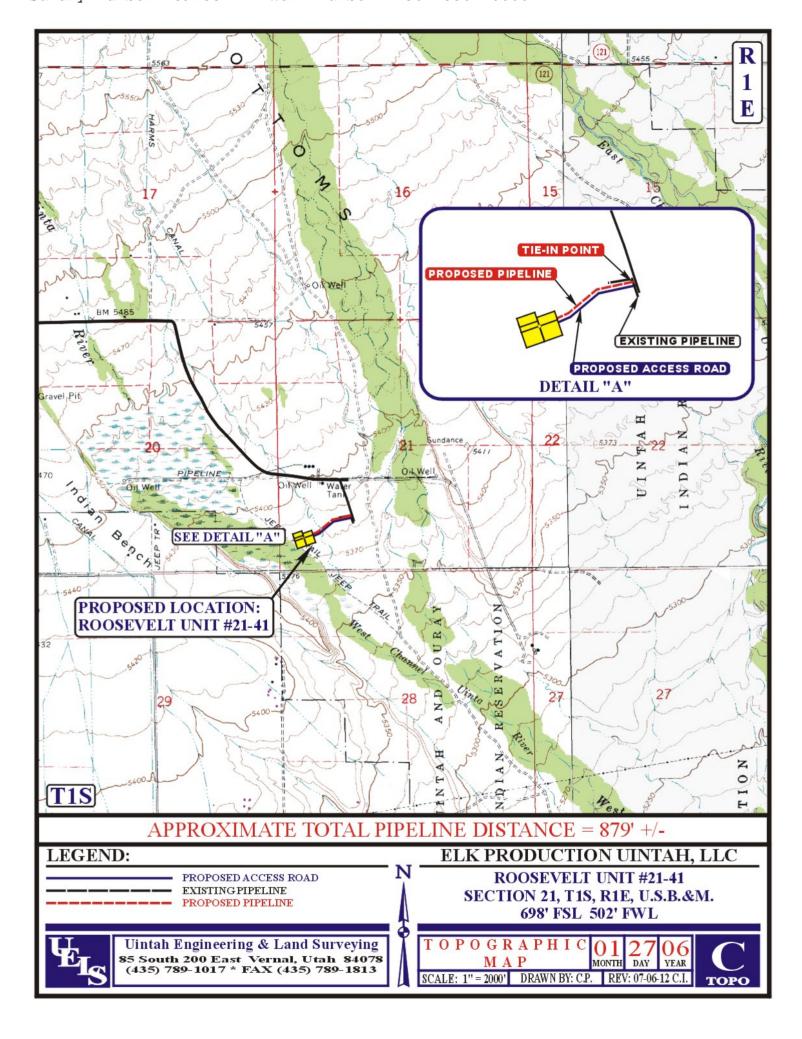
APPLICANT'S CERTIFICATE

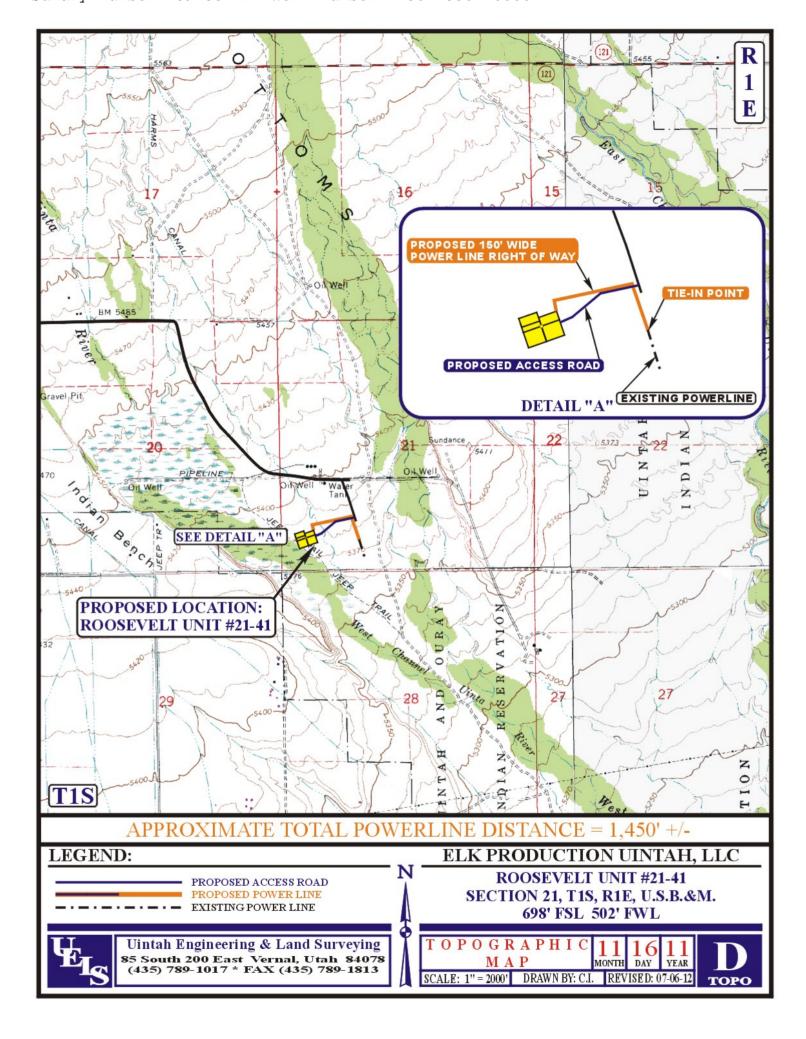
I,______, DO HEREBY CERTIFY THAT I AM THE AGENT FOR ELK PRODUCTION UINTAH, LLC HEREINAFTER DESIGNATED THE APPLICANT; THAT ROBERT L. KAY WHO SUBSCRIBED TO THE FOREGOING AFFIDAVIT, IS EMPLOYED BY THE APPLICANT AS A LAND SURVEYOR AND THAT HE WAS DIRECTED BY THE APPLICANT TO SURVEY THE LOCATION OF THIS POWER LINE RIGHT-OF-WAY, 0.259 MILES IN LENGTH BEGINNING AT STA. 0+00 AND ENDING AT STA. 13+69.18, THAT SAID POWER LINE RIGHT-OF-WAY IS ACCURATELY REPRESENTED ON THIS MAP; THAT SUCH SURVEY AS REPRESENTED ON THIS MAP HAS BEEN ADOPTED BY THE APPLICANT AS THE DEFINITE LOCATION OF THE RIGHT-OF-WAY THEREBY SHOWN; AND THAT THE MAP HAS BEEN PREPARED TO BE FILED WITH THE SECRETARY OF THE INTERIOR OR HIS DULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPLICATION FOR SAID RIGHT-OF-WAY TO BE GRANTED THE APPLICANT, ITS SUCCESSORS AND ASSIGNS, WITH THE RIGHT TO CONSTRUCT, MAINTAIN, AND REPAIR IMPROVEMENTS, THEREON AND THEREOVER, FOR SUCH PURPOSES, AND WITH THE FURTHER RIGHT IN THE APPLICANT, ITS SUCCESSORS AND ASSIGNS TO TRANSFER THIS RIGHT-OF-WAY BY ASSIGNMENT, GRANT, OR OTHERWISE.

APPLICANT		
2.0		

REGISTRATION NO. 161319 STATE OF UTAHOTO USAN

TITLE







IN REPLY REFER TO

Branch of Real Estate Services MS 420

United States Department of the Interior BUREAU OF INDIAN AFFAIRS Uintah & Ouray Agency P.O. Box 130 988 South 7500 East Fort Duchesne, Utah 84026



JUN 18 2013

Don Hamilton Elk Production Uintah, LLC 1099 18th Street, Suite 2300 Denver, Colorado 80202

Dear Mr. Hamilton:

This is your authorization to proceed with construction of the following pipeline and power line rights-of-way:

ROW No.	Well Name/No.	Qtr/Qtr	Sec	Twn	Rng	ROW Type
H62-2013-311	Roosevelt Unit 21-41	S/2SW/4	21	T1S	R1E	PL
H62-2013-312	Roosevelt Unit 21-41	S/2SW/4	21	T1S	R1E	EL

Attached is an original copy of the Grant of Easement for these rights-of-way, as well as a copy of the Environmental Assessment that was prepared at the Site Specific Onsite Inspection. The Tribal stipulations and concurrence signatures are listed on the back of this report.

Please contact the Ute Indian Tribe's Energy and Minerals office prior to construction to obtain an access permit. Also, retain this letter as your permit to begin construction on Tribal lands. Please remind your field personnel of the firearm restrictions on the Uintah and Ouray Reservation.

If you have any questions, or if you require any additional information, please contact LuAna Thompson, Realty Specialist, by email: <u>Luana.Thompson@bia.gov</u> or (435) 722-4307.

Sincerely,

Superintendent

have Hackbair

Attachment(s)

cc: Director, Ute Indian Tribe Energy & Minerals

ROW File

Agency/Branch Chrono File

GRANT OF EASEMENT FOR RIGHT-OF-WAY

ROW Serial No. H62-2013-311

TAAMS ID NO.: 6RW2013311
BIA TRANSACTION NO.: 687-13-00311-13
Pipeline – Roosevelt Unit 21-41

Page 1 of 2

KNOW ALL MEN BY THESE PRESENTS:

That the **UNITED STATES OF AMERICA**, as trustee for UTE INDIAN TRIBE acting by and through the **Superintendent of the Uintah and Ouray Agency**, as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM 3 (34 F.R.637) 230 DM 3 (20 F.R. 992) and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations in consideration of:

Zero, (\$0.00) - As per the terms and conditions pursuant to the Surface Use and Access Agreement between the Ute Indian Tribe and Elk Production, LLC dated effective July 19th, 2005 and approved by Tribal Resolution 05-216, which is acknowledged, does hereby grant to:

Elk Production Uintah, LLC, 1099 18th Street, Suite 2300, Denver, Colorado 80202 Its successors and assignees hereinafter referred to as "Grantee" an easement for right-of-way.

In accordance with the attached proposal survey plat: For the Roosevelt Unit 21-41

G.L.O. Plat No. 51332, dated 11/30/11 and revised 07/03/12 for Section 21, Township 1 South, Range 1

East, U.S.B.&M. for the following:

Pipeline: Located in the S/2SW/4 of Sec 21, being 879.38' in length, and 30' in width, and 0.606

acres, m/l,

Total ROW acreage 0.606, m/l

Within the exterior boundaries of the Uintah & Ouray Reservation for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of the <u>Roosevelt Unit 21-41</u> together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way located in <u>Uintah County</u>, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with prior existing right or adverse claim and is for the length of <u>TWENTY (20) YEARS</u>, beginning **June 18**, 2013, so long as easement shall actually be used for the purposes above specified. Consideration may be increased at five (5) year intervals if necessary to reflect the existing market prices.

This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure to the Grantee within said notice period to correct the basis of termination (25 CFR 169.20)

- A. Failure to comply with any term or condition of the grant or applicable regulations.
- B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.
- C. An abandonment of the right-of-way. Failure of the Grantee to file with the Grantor an Affidavit of Completion pursuant to 25 CFR 169.16; Upon completion of construction, or in any case within two years of date of this easement granted in the case construction does not begin or is completed.

ROW Serial No. H62-2013-311
TAAMS ID NO.: 6RW2013311
BIA TRANSACTION NO.: 687-13-00311-13
Pipeline – Roosevelt Unit 21-41

Page 2 of 2

The conditions of this easement shall extend to and be binding upon and shall insure to the benefit of the successors and assignees of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to required the preparation of an environmental impact statement under Section 102 (2)(c) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332) (2) (c).

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement for Right-of-Way this 18th day of June, 2013, pursuant to authority delegated to the Assistant Secretary – Indian Affairs by 209 DM 8, 230 DM 1, and to the Western Regional Director by 3 IAM 4 (Release No. 99-03), and to the Superintendent/Field Representatives by 10 BIAM 11, as amended by Western Regional Release No. 97-1 an any further delegation needed to effectuate the reorganization embodied in DM Releases dated April, 2003.

UNITED STATES OF AMERICA

U.S. Department of the Interior Uintah & Ouray Agency Fort Duchesne, UT 84026

By: Superintendent

ACKNOWLEDGEMENT OF SUPERINTENDENT

STATE OF UTAH))ss COUNTY OF UINTAH)

The foregoing instrument was acknowledged before me this <u>18th</u> day of <u>June</u>, <u>2013</u>, by <u>Johnna M. Blackhair</u>, Superintendent for the Bureau of Indian Affairs, Uintah & Ouray Agency.

Witness my hand and official seal.

Notary Public
SARAH KATE ARRIVE
Commission #582080
My Commission Expires
March 24, 2014
State of Utah

Commission Exp.: March 24, 2014

Sarah K. Arrive, Notary Public

GRANT OF EASEMENT FOR RIGHT-OF-WAY

ROW Serial No. H62-2013-312

TAAMS ID NO.: **6RW2013312**BIA TRANSACTION NO.: <u>687-13-00312-13</u>

Power Line – Roosevelt Unit 21-41
Page 1 of 2

KNOW ALL MEN BY THESE PRESENTS:

That the **UNITED STATES OF AMERICA**, as trustee for UTE INDIAN TRIBE acting by and through the **Superintendent of the Uintah and Ouray Agency**, as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM 3 (34 F.R.637) 230 DM 3 (20 F.R. 992) and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations in consideration of:

Zero, (\$0.00) – As per the terms and conditions pursuant to the Surface Use and Access Agreement between the Ute Indian Tribe and Elk Production, LLC dated effective July 19th, 2005 and approved by Tribal Resolution 05-216, which is acknowledged, does hereby grant to:

Elk Production Uintah, LLC, 1099 18th Street, Suite 2300, Denver, Colorado 80202 Its successors and assignees hereinafter referred to as "Grantee" an easement for right-of-way.

In accordance with the attached proposal survey plat: For the Roosevelt Unit 21-41

G.L.O. Plat No. 51333, dated 11/30/11 for Section 21, Township 1 South, Range 1 East, U.S.B.&M. for the following:

Power Line: Located in the S/2SW/4 of Sec 21, being 1,369.18' in length, and 30' in width, and 4.715 acres, m/l,

Total ROW acreage 4.715, m/l

Within the exterior boundaries of the Uintah & Ouray Reservation for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of the **Roosevelt Unit 21-41** together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way located in <u>Uintah County</u>, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with prior existing right or adverse claim and is for the length of **TWENTY (20) YEARS**, beginning **June 18, 2013**, so long as easement shall actually be used for the purposes above specified. Consideration may be increased at five (5) year intervals if necessary to reflect the existing market prices.

This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure to the Grantee within said notice period to correct the basis of termination (25 CFR 169.20)

- A. Failure to comply with any term or condition of the grant or applicable regulations.
- B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.
- C. An abandonment of the right-of-way. Failure of the Grantee to file with the Grantor an Affidavit of Completion pursuant to 25 CFR 169.16; Upon completion of construction, or in any case within two years of date of this easement granted in the case construction does not begin or is completed.

ROW Serial No. H62-2013-312
TAAMS ID NO.: 6RW2013312

BIA TRANSACTION NO.: 687-13-00312-13 Power Line – **Roosevelt Unit 21-41**

Page 2 of 2

The conditions of this easement shall extend to and be binding upon and shall insure to the benefit of the successors and assignees of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to required the preparation of an environmental impact statement under Section 102 (2)(c) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332) (2) (c).

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement for Right-of-Way this 18th day of June, 2013, pursuant to authority delegated to the Assistant Secretary – Indian Affairs by 209 DM 8, 230 DM 1, and to the Western Regional Director by 3 IAM 4 (Release No. 99-03), and to the Superintendent/Field Representatives by 10 BIAM 11, as amended by Western Regional Release No. 97-1 an any further delegation needed to effectuate the reorganization embodied in DM Releases dated April, 2003.

UNITED STATES OF AMERICA

U.S. Department of the Interior Uintah & Ouray Agency Fort Duchesne, UT 84026

Superintendent

ACKNOWLEDGEMENT OF SUPERINTENDENT

STATE OF UTAH)
)ss
COUNTY OF UINTAH)

The foregoing instrument was acknowledged before me this 18th day of June, 2013, by Johnna M. Blackhair, Superintendent for the Bureau of Indian Affairs, Uintah & Ouray Agency.

Witness my hand and official seal.

Notary Public
SARAH KATE ARRIVE
Commission #582080
My Commission Expires
March 24, 2014
State of Utah

Commission Exp.: March 24, 2014

Sarah K. Arrive, Notary Public

Sundry Number: 42224 API Well Number: 43047530720000

	STATE OF UTAH		FORM 9		
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691		
	RY NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Uintah		
	pposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME: ROOSEVELT		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RU 21-41		
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	пс		9. API NUMBER: 43047530720000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Meri	dian: U	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION					
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
SUBSEQUENT REPORT	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON		
✓ DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
Report Date: 8/31/2013	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
0/31/2013	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
No A	COMPLETED OPERATIONS. Clearly show august 2013 Drilling Activity	to report.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 05, 2013		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMB 303 312-8115	ER TITLE Permit Analyst			
SIGNATURE N/A		DATE 9/4/2013			

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING												(hiç 5. Li	ENDED ghlight clease des 1420H(hanges)	I AND SE	FC	DRM 8 BER:
WEL	L COI	MPLET	ΓΙΟΝ	OR F	RECO	MPL	ETIC	N RI	EPOR	T ANI	D LOG			INDIAN, A				
1a. TYPE OF WELL	:	O W	IL ELL Z] ;	GAS C		DRY		ОТН	ER				NIT or CA		NT NAM	ΙΕ	
b. TYPE OF WORK														892000 /ELL NAME		IBER:		
NEW WELL	HORIZ. LATS.] P	N EEP-]	RE- ENTRY		DIFF. RESVR.		ОТН	ER						T UNI	T 21-41	
2. NAME OF OPERA		intah, Ll	_C											рі NUMBE 43047 5				
3. ADDRESS OF OF 1099 18th S		Suite 23	ыту De	nver		STATE	СО	ZIP 802	202		NUMBER: 03) 293-9	9100		IELD AND BLUEE	BELL			
4. LOCATION OF W AT SURFACE:			=\//I										11. (QTR/QTR, MERIDIAN:	SECTION	, TOWNS	SHIP, RANG	E,
AT TOP PRODU				-ow: 6	670 FS	L 510	FWL						SI	WSW	21	Γ1S	R1E L	J
AT TOTAL DEPT	н: 623	FSL 52	3 FWI	_										COUNTY Jnitah		1	3. STATE	UTAH
14. DATE SPUDDED	D:	15. DATE 1		HED:	16. DATE				ABANDONI		READY TO F	PRODUCE		17. ELEV		DF, RKB,	RT, GL):	
2/19/2013 18. TOTAL DEPTH:	MD 1	6/21/2 3,502		9. PLUG	BACK T.D	5/2013					OMPLETIONS			21. DEPT	77 GL TH BRIDGE	E MD		
	TVD 1						13,39					,		PLU	JG SET:	TVD		
CBL,CCL, G	SR, MU	D		,		y of each)			WAS DST	L CORED? RUN? NAL SURVE	(?	NO NO NO	✓ Y	ES ES ES \	(Subr	nit analysis) nit report) nit copy)	
24. CASING AND LI	NER RECO	ORD (Report	all string	s set in w	ell)													
HOLE SIZE	SIZE/G	RADE	WEIGHT	(#/ft.)	TOP (MD)	вотто	M (MD)		EMENTER PTH	NO. OF SA		SLUI		CEMENT	TOP **	AMOUN ⁻	Γ PULLED
26	16	Con	65	#	C)	8	0	8	30					()		0
12 1/4	9 5/8	J-55	36	#	О)	3,5	528	3,	525	HLC	525		96	C)		0
8 3/4	5 1/2	P11 ⊕	20	#	C)	13,	502	13.	483	PRM III	260 1.01 -	5 36		59	66		0
	0 1/2						,				EXTE		25					
25. TUBING RECOF		H SET (MD)	BACK	ER SET (I	MD)	SIZE	. 1	DEDTU	I SET (MD)	DACKE	R SET (MD)		SIZE	l Di	PTH SET	(MD)	PACKER S	SET (MD)
2 7/8	+	1,969	PACK	EK SET (I	IVID)	SIZE		DEFIN	I SET (IVID)	PACKE	K SET (MD)		SIZE		FIN SEI	(IVID)	PAUNER	SET (IVID)
26. PRODUCING IN	-	1,000								27 PERFO	RATION REC	ORD						
FORMATION		TOP	(MD)	BOTTO	OM (MD)	TOP	(TVD)	вотто	M (TVD)		AL (Top/Bot - N		SIZE	NO. HOLE	s	PERFOR	ATION STA	TUS
(A) Wasatch		_	,060		,292		()		()	12,060		_	.38	186	_		Squeezed	П
(B)		 	,		,					1=,000	,				Open	_	Squeezed	$\overline{\Box}$
(C)		+													Open	=	Squeezed	一
(D)		+													Open	=	Squeezed	
28. ACID, FRACTUR	PE TREAT	MENT CEM	ENT SOLI	EFZE ET	r										Орон		Oqueezeu	<u> </u>
	INTERVAL	WILNI, CLIVI	T 300	-LZL, L I	·.				Λ M (NINT AND T	YPE OF MAT	EDIVI						
-			10/	- (- l.	O T		01	4		JOINT AND T	TIPE OF IMAT	LINIAL						
12060-1329	2		vvas	atcn:	See Tr	eatme	ent Sta	age 1-	4									
20 ENGLOSED (T	TACULATE.	re.													I.	20 14/51	CTATUS	
29. ENCLOSED AT	I ACHMEN	15:														งบ. WEL	L STATUS:	
		CHANICAL LO		CEMENT	VERIFICA	TION	\equiv	GEOLOGI CORE AN	IC REPOR		DST REPOR	T 🔽	DIREC	TIONAL SI	JRVEY		POW	1

(CONTINUED ON BACK)

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

7/26/2013		TEST DATE: 7/31/2013	}	HOURS TESTED	: 4	TEST PRODUCTION RATES: →	OIL – BBL: 627	GAS – MCF: 821	WATER – BBL: 610	PROD. METHOD: Flowing
CHOKE SIZE: 14/64	TBG. PRESS. 1,350	CSG. PRESS. 1,950	API GRAVITY 0.00	BTU – GAS 1	GAS/OIL RATIO 1,309	24 HR PRODUCTION RATES: →	OIL – BBL: 627	GAS – MCF: 821	WATER – BBL: 610	INTERVAL STATUS:
		•		INTE	RVAL B (As show	wn in item #26)	•			
DATE FIRST PRODUCED: TEST DATE: HOURS TEST			HOURS TESTED	:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER – BBL:	PROD. METHOD:	
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER – BBL:	INTERVAL STATUS:
		•		INTE	RVAL C (As show	wn in item #26)	•			
DATE FIRST PRO	ODUCED:	TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
				INTE	RVAL D (As show	wn in item #26)				
DATE FIRST PRODUCED: TE		TEST DATE:	TEST DATE:		HOURS TESTED:		OIL – BBL:	GAS - MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
22 DICPOSITIO	N OF OAO (0-1-1	District Configuration of the								

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Green River Mahogany TGR3 Douglas Creek Black Shale Castle Peak Uteland Butte RU_Wasatch TD	6,719 7,414 8,661 8,798 9,323 9,566 9,829 9,886 13,502

35. ADDITIONAL REMARKS (Include plugging procedure)

TOC calculated by CBL. Conductor cemented w/ grout. Treatment data attached. First gas sales: 7/27/13; first oil 7/30/2013.

6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.									
NAME (PLEASE PRINT) Christina Hirtler	TITLE	Administrative Assistant							
SIGNATURE	DATE	8/29/2013							

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

Send to: Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

RECEIVED: Sep. 09, 2013

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.

^{**} ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Roosevelt Unit 21-41 Report Continued*

4	44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)										
	AMOUNT AND TYPE OF MATERIAL										
<u>Stage</u>	Bbls Slurry	lbs Common White 100 Mesh Sand	gal 15% HCI Acid								
1	3721	21000	3900								
2	3647	19600	3900								
3	3119	19500	3900								
4	3638	20140	3900								

^{*}Depth intervals for frac information same as perforation record intervals.

Design Report for RU 21-41 - Sperry Final Surveys

0.00 126.00 Sperry N 187.00 279.00 339.00 431.00 522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00 ,289.00	0.00 0.50 MWD Survey @ 1 0.41 0.78 0.32 0.20 0.17 0.43 0.21 0.31 0.23 0.37	0.000 94.150 26.00' MD 143.040 297.170 51.510 69.000 9.130 270.550 174.180 217.400	0.00 126.00 187.00 278.99 338.99 430.99 521.99 613.99 710.99	0.00 -0.04 -0.23 -0.21 0.08 0.30 0.49 0.63	0.00 0.55 0.95 0.59 0.35 0.70 0.87	0.00 -0.04 -0.23 -0.21 0.08 0.30	0.00 0.40 0.63 1.26 1.60 0.15
Sperry N 187.00 279.00 339.00 431.00 522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.41 0.78 0.32 0.20 0.17 0.43 0.21 0.31 0.23 0.37	26.00' MD 143.040 297.170 51.510 69.000 9.130 270.550 174.180 217.400	187.00 278.99 338.99 430.99 521.99 613.99 710.99	-0.23 -0.21 0.08 0.30 0.49	0.95 0.59 0.35 0.70	-0.23 -0.21 0.08 0.30	0.63 1.26 1.60
187.00 279.00 339.00 431.00 522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.41 0.78 0.32 0.20 0.17 0.43 0.21 0.31 0.23	143.040 297.170 51.510 69.000 9.130 270.550 174.180 217.400	278.99 338.99 430.99 521.99 613.99 710.99	-0.21 0.08 0.30 0.49	0.59 0.35 0.70	-0.21 0.08 0.30	1.26 1.60
279.00 339.00 431.00 522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.78 0.32 0.20 0.17 0.43 0.21 0.31 0.23 0.37	297.170 51.510 69.000 9.130 270.550 174.180 217.400	278.99 338.99 430.99 521.99 613.99 710.99	-0.21 0.08 0.30 0.49	0.59 0.35 0.70	-0.21 0.08 0.30	1.26 1.60
339.00 431.00 522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.32 0.20 0.17 0.43 0.21 0.31 0.23 0.37	51.510 69.000 9.130 270.550 174.180 217.400	338.99 430.99 521.99 613.99 710.99	0.08 0.30 0.49	0.35 0.70	0.08	1.60
431.00 522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.20 0.17 0.43 0.21 0.31 0.23 0.37	69.000 9.130 270.550 174.180 217.400	430.99 521.99 613.99 710.99	0.30 0.49	0.70	0.30	
522.00 614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.17 0.43 0.21 0.31 0.23 0.37	9.130 270.550 174.180 217.400	521.99 613.99 710.99	0.49			0.15
614.00 711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.43 0.21 0.31 0.23 0.37	270.550 174.180 217.400	613.99 710.99		0.87		
711.00 807.00 903.00 ,000.00 ,096.00 ,193.00	0.21 0.31 0.23 0.37	174.180 217.400	710.99	0.63		0.49	0.20
903.00 ,000.00 ,096.00 ,193.00	0.31 0.23 0.37	217.400			0.55	0.63	0.53
903.00 ,000.00 ,096.00 ,193.00	0.23 0.37			0.45	0.20	0.45	0.51
,000.00 ,096.00 ,193.00	0.37	198 510	806.99	0.07	0.06	0.07	0.22
,096.00 ,193.00		100.010	902.99	-0.32	-0.15	-0.32	0.12
,193.00		195.110	999.99	-0.80	-0.30	-0.80	0.15
	0.50	174.020	1,095.98	-1.52	-0.33	-1.52	0.21
,289.00	0.34	145.770	1,192.98	-2.18	-0.13	-2.18	0.27
	0.24	193.930	1,288.98	-2.61	-0.02	-2.61	0.26
,385.00	0.31	147.300	1,384.98	-3.02	0.08	-3.02	0.24
,481.00	0.73	151.160	1,480.97	-3.78	0.51	-3.78	0.44
,578.00	0.41	200.150	1,577.97	-4.65	0.69	-4.65	0.57
,674.00	0.28	225.730	1,673.97	-5.13	0.40	-5.13	0.21
,770.00	0.20	173.170	1,769.97	-5.46	0.25	-5.46	0.23
,866.00	0.31	218.850	1,865.97	-5.83	0.11	-5.83	0.23
,963.00	0.27	201.760	1,962.97	-6.25	-0.14	-6.25	0.10
,059.00	0.30	175.020	2,058.96	-6.71	-0.20	-6.71	0.14
,155.00	0.32	215.260	2,154.96	-7.18	-0.33	-7.18	0.22
,251.00	0.85	185.060	2,250.96	-8.10	-0.55	-8.10	0.62
,348.00	0.40	191.760	2,347.95	-9.15	-0.68	-9.15	0.47
,444.00	0.19	163.360	2,443.95	-9.63	-0.71	-9.63	0.26
,541.00	0.18	196.210	2,540.95	-9.93	-0.70	-9.93	0.11
,637.00	0.32	148.600	2,636.95	-10.31	-0.60	-10.31	0.25
,733.00	0.67	187.120	2,732.95	-11.09	-0.53	-11.09	0.48
,829.00	0.41	188.520	2,828.94	-11.99	-0.65	-11.99	0.27
,926.00	0.31	153.960	2,925.94	-12.57	-0.59	-12.57	0.24
							0.06
							0.19
							0.24
							0.10
							0.13
							0.94
							0.56
							0.26
							0.19
•							0.10
							0.03
CIRE OO							0.23
							0.20
,080.00	0.57	228.560	4,175.91	-18.12	2.81	-18.12	0.85
,080.00							0.77
,080.00 ,176.00 ,272.00	0.33	21.040	4,368.91	-17.62	2.20	-17.62	0.34 0.27
, , , , , , , , , , , , , , , , , , , ,	022.00 119.00 215.00 311.00 408.00 455.00 554.00 600.00 696.00 792.00 889.00 985.00 080.00 176.00 272.00	022.00 0.27 119.00 0.36 215.00 0.24 311.00 0.15 408.00 0.17 455.00 0.60 554.00 0.21 600.00 0.11 696.00 0.29 792.00 0.38 889.00 0.35 985.00 0.55 080.00 0.74 176.00 0.57 272.00 0.39 369.00 0.33	022.00 0.27 145.030 119.00 0.36 114.830 215.00 0.24 75.680 311.00 0.15 88.360 408.00 0.17 135.580 455.00 0.60 116.300 554.00 0.21 184.970 600.00 0.11 158.740 696.00 0.29 163.320 792.00 0.38 169.730 889.00 0.35 167.930 985.00 0.55 154.510 080.00 0.74 153.280 176.00 0.57 228.560 272.00 0.39 327.940 369.00 0.33 21.040	022.00 0.27 145.030 3,021.94 119.00 0.36 114.830 3,118.94 215.00 0.24 75.680 3,214.94 311.00 0.15 88.360 3,310.94 408.00 0.17 135.580 3,407.93 455.00 0.60 116.300 3,454.93 554.00 0.21 184.970 3,553.93 600.00 0.11 158.740 3,599.93 696.00 0.29 163.320 3,695.93 792.00 0.38 169.730 3,791.93 889.00 0.35 167.930 3,888.93 985.00 0.55 154.510 3,984.92 080.00 0.74 153.280 4,079.92 176.00 0.57 228.560 4,175.91 272.00 0.39 327.940 4,271.91 369.00 0.33 21.040 4,368.91	022.00 0.27 145.030 3,021.94 -12.99 119.00 0.36 114.830 3,118.94 -13.30 215.00 0.24 75.680 3,214.94 -13.38 311.00 0.15 88.360 3,310.94 -13.33 408.00 0.17 135.580 3,407.93 -13.43 455.00 0.60 116.300 3,454.93 -13.58 554.00 0.21 184.970 3,553.93 -13.99 600.00 0.11 158.740 3,599.93 -14.12 696.00 0.29 163.320 3,695.93 -14.44 792.00 0.38 169.730 3,791.93 -14.98 889.00 0.35 167.930 3,888.93 -15.59 985.00 0.55 154.510 3,984.92 -16.29 080.00 0.74 153.280 4,079.92 -17.25 176.00 0.57 228.560 4,175.91 -18.12 272.00 0.39 327.940	022.00 0.27 145.030 3,021.94 -12.99 -0.35 119.00 0.36 114.830 3,118.94 -13.30 0.06 215.00 0.24 75.680 3,214.94 -13.38 0.53 311.00 0.15 88.360 3,310.94 -13.33 0.85 408.00 0.17 135.580 3,407.93 -13.43 1.08 455.00 0.60 116.300 3,454.93 -13.58 1.35 554.00 0.21 184.970 3,553.93 -13.99 1.80 600.00 0.11 158.740 3,599.93 -14.12 1.80 696.00 0.29 163.320 3,695.93 -14.44 1.91 792.00 0.38 169.730 3,791.93 -14.98 2.03 889.00 0.35 167.930 3,888.93 -15.59 2.15 985.00 0.55 154.510 3,984.92 -16.29 2.41 080.00 0.74 153.280 4,079.92<	022.00 0.27 145.030 3,021.94 -12.99 -0.35 -12.99 119.00 0.36 114.830 3,118.94 -13.30 0.06 -13.30 215.00 0.24 75.680 3,214.94 -13.38 0.53 -13.38 311.00 0.15 88.360 3,310.94 -13.33 0.85 -13.33 408.00 0.17 135.580 3,407.93 -13.43 1.08 -13.43 455.00 0.60 116.300 3,454.93 -13.58 1.35 -13.58 554.00 0.21 184.970 3,553.93 -13.99 1.80 -13.99 600.00 0.11 158.740 3,599.93 -14.12 1.80 -14.12 696.00 0.29 163.320 3,695.93 -14.44 1.91 -14.44 792.00 0.38 169.730 3,791.93 -14.98 2.03 -14.98 889.00 0.35 167.930 3,888.93 -15.59 2.15 -15.59 985.00 0.55 154.510 3,984.92 -16.29 2.41

Design Report for RU 21-41 - Sperry Final Surveys

Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Vertical Section	Dogleg Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)
4,560.00	0.31	60.520	4,559.91	-17.11	2.90	-17.11	0.09
4,654.00	0.38	110.500	4,653.91	-17.09	3.41	-17.09	0.32
4,749.00	0.44	88.950	4,748.90	-17.20	4.07	-17.20	0.17
4,845.00	0.43	123.770	4,844.90	-17.39	4.74	-17.39	0.27
4,941.00	0.52	136.030	4,940.90	-17.90	5.34	-17.90	0.14
5,036.00	0.37	87.350	5,035.89	-18.20	5.95	-18.20	0.41
5,133.00	0.39	51.430	5,132.89	-17.98	6.52	-17.98	0.24
5,228.00	0.58	41.020	5,227.89	-17.41	7.09	-17.41	0.22
5,324.00	0.33	74.540	5,323.89	-16.97	7.67	-16.97	0.37
5,420.00	0.50	60.180	5,419.88	-16.69	8.30	-16.69	0.21
5,516.00	0.54	43.030	5,515.88	-16.15	8.98	-16.15	0.17
5,612.00	0.52	53.800	5,611.88	-15.57	9.64	-15.57	0.11
5,708.00	0.36	88.450	5,707.87	-15.30	10.29	-15.30	0.32
5,804.00	0.39	97.630	5,803.87	-15.34	10.91	-15.34	0.07
5,899.00	0.41	125.430	5,898.87	-15.58	11.51	-15.58	0.20
5,995.00	0.41	122.910	5,994.87	-15.96	12.08	-15.96	0.02
6,092.00	0.20	93.130	6,091.87	-16.16	12.54	-16.16	0.26
6,188.00	0.30	98.790	6,187.86	-16.21	12.96	-16.21	0.11
6,285.00	0.34	85.750	6,284.86	-16.22	13.49	-16.22	0.09
6,381.00	0.36	73.300	6,380.86	-16.12	14.07	-16.12	0.08
6,478.00	0.69	67.720	6,477.86	-15.81	14.90	-15.81	0.34
6,574.00	0.81	68.140	6,573.85	-15.34	16.06	-15.34	0.13
6,671.00	0.81	48.530	6,670.84	-14.63	17.21	-14.63	0.28
6,767.00	0.84	337.210	6,766.83	-13.53	17.45	-13.53	1.00
6,862.00	0.79	356.450	6,861.82	-12.23	17.14	-12.23	0.29
6,958.00	0.64	359.940	6,957.81	-11.04	17.10	-11.04	0.16
7,054.00	0.53	25.990	7,053.81	-10.10	17.29	-10.10	0.30
7,150.00	0.32	37.720	7,149.81	-9.49	17.65	-9.49	0.24
7,245.00	0.24	108.310	7,244.81	-9.34	18.00	-9.34	0.35
7,340.00	0.36	123.730	7,339.80	-9.57	18.44	-9.57	0.15
7,436.00	0.44	129.230	7,435.80	-9.97	18.98	-9.97	0.09
7,531.00	0.47	115.430	7,530.80	-10.37	19.61	-10.37	0.12
7,626.00	0.08	173.680	7,625.80	-10.60	19.97	-10.60	0.46
7,722.00	0.13	86.650	7,721.80	-10.66	20.09	-10.66	0.16
7,817.00	0.34	129.330	7,816.80	-10.83	20.41	-10.83	0.27
7,913.00	0.31	195.570	7,912.80	-11.27	20.56	-11.27	0.37
8,009.00	0.48	165.200	8,008.79	-11.90	20.59	-11.90	0.28
8,105.00	0.58	152.190	8,104.79	-12.72	20.92	-12.72	0.16
8,202.00	0.11	169.350	8,201.79	-13.25	21.17	-13.25	0.49
8,298.00	0.36	209.240	8,297.79	-13.60	21.04	-13.60	0.30
8,395.00	0.57	176.550	8,394.78	-14.35	20.92	-14.35	0.34
8,491.00	0.21	243.690	8,490.78	-14.90	20.79	-14.90	0.55
8,587.00	0.24	188.250	8,586.78	-15.18	20.60	-15.18	0.22
8,684.00	0.44	173.360	8,683.78	-15.75	20.62	-15.75	0.22
8,780.00	0.17	170.500	8,779.78	-16.26	20.68	-16.26	0.28
8,877.00	0.43	156.650	8,876.78	-16.73	20.85	-16.73	0.28
8,973.00	0.24	205.980	8,972.77	-17.25	20.91	-17.25	0.34
9,070.00	0.44	192.070	9,069.77	-17.79	20.74	-17.79	0.22
9,166.00	0.50	208.900	9,165.77	-18.52	20.46	-18.52	0.16
9,262.00	0.64	224.520	9,261.77	-19.27	19.88	-19.27	0.22
9,359.00	0.95	248.340	9,358.76	-19.95	18.76	-19.95	0.46

Design Report for RU 21-41 - Sperry Final Surveys

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
9,455.00	0.21	289.480	9,454.75	-20.19	17.85	-20.19	0.84
9,552.00	0.20	185.390	9,551.75	-20.30	17.67	-20.30	0.33
9,639.00	0.44	161.930	9,638.75	-20.77	17.76	-20.77	0.31
9,735.00	0.26	297.280	9,734.75	-21.02	17.68	-21.02	0.68
9,832.00	0.29	281.890	9,831.75	-20.86	17.24	-20.86	0.08
9,928.00	0.40	296.250	9,927.75	-20.67	16.70	-20.67	0.14
10,023.00	0.27	304.590	10,022.74	-20.39	16.22	-20.39	0.15
10,118.00	0.35	287.750	10,117.74	-20.18	15.76	-20.18	0.13
10,214.00	0.63	310.930	10,213.74	-19.74	15.08	-19.74	0.35
10,310.00	0.60	325.750	10,309.73	-18.98	14.40	-18.98	0.17
10,405.00	0.41	278.560	10,404.73	-18.52	13.78	-18.52	0.46
10,501.00	0.45	266.280	10,500.73	-18.49	13.07	-18.49	0.10
10,597.00	0.42	266.810	10,596.72	-18.54	12.34	-18.54	0.03
10,694.00	0.57	283.330	10,693.72	-18.44	11.52	-18.44	0.21
10,789.00	0.48	268.060	10,788.72	-18.35	10.66	-18.35	0.17
10,885.00	0.72	241.520	10,884.71	-18.65	9.73	-18.65	0.38
10,981.00	0.76	216.850	10,980.70	-19.45	8.82	-19.45	0.33
11,077.00	0.76	206.520	11,076.70	-20.53	8.15	-20.53	0.14
11,173.00	0.58	188.100	11,172.69	-21.58	7.80	-21.58	0.29
11,337.00	0.35	188.320	11,336.68	-22.90	7.61	-22.90	0.14
11,462.00	0.34	179.720	11,461.68	-23.64	7.55	-23.64	0.04
11,558.00	0.63	184.120	11,557.68	-24.46	7.52	-24.46	0.30
11,654.00	0.27	195.080	11,653.67	-25.20	7.42	-25.20	0.38
11,750.00	0.24	176.180	11,749.67	-25.62	7.37	-25.62	0.09
11,846.00	0.42	164.070	11,845.67	-26.16	7.48	-26.16	0.20
11,942.00	0.71	184.620	11,941.67	-27.09	7.53	-27.09	0.36
12,038.00	1.00	156.490	12,037.66	-28.45	7.82	-28.45	0.52
12,134.00	1.33	155.910	12,133.64	-30.24	8.61	-30.24	0.34
12,230.00	1.26	140.800	12,229.61	-32.07	9.73	-32.07	0.36
12,326.00	1.28	149.110	12,325.59	-33.81	10.95	-33.81	0.19
12,424.00	1.33	149.400	12,423.56	-35.73	12.09	-35.73	0.05
12,520.00	1.52	158.340	12,519.53	-37.87	13.13	-37.87	0.30
12,616.00	1.43	154.480	12,615.50	-40.13	14.11	-40.13	0.14
12,710.00	1.78	159.060	12,709.47	-42.56	15.14	-42.56	0.40
12,805.00	2.00	165.540	12,804.41	-45.54	16.08	-45.54	0.32
12,900.00	1.95	172.340	12,899.36	-48.75	16.71	-48.75	0.25
12,995.00	2.27	172.590	12,994.29	-52.21	17.17	-52.21	0.34
13,090.00	2.49	173.480	13,089.21	-56.13	17.64	-56.13	0.23
13,184.00	2.61	170.890	13,183.12	-60.27	18.22	-60.27	0.18
13,279.00	2.81	169.580	13,278.01	-64.70	18.98	-64.70	0.22
13,374.00	2.87	168.930	13,372.89	-69.32	19.86	-69.32	0.07
13,426.00	2.97	171.320	13,424.83	-71.93	20.31	-71.93	0.30
Last Sperry N	IWD Survey @ 1	3426.00' MD					
13,485.00	2.97	171.320	13,483.75	-74.95	20.77	-74.95	0.00
Straight Line	Projection to TD	@ 13485.00' M	D				

Design Report for RU 21-41 - Sperry Final Surveys

Design Annotations

Measured	Vertical	Local Coor	dinates	
Depth	Depth	+N/-S	+E/-W	Comment
(ft)	(ft)	(ft)	(ft)	
126.00	126.00	-0.04	0.55	First Sperry MWD Survey @ 126.00' MD
13,426.00	13,424.83	-71.93	20.31	Last Sperry MWD Survey @ 13426.00' MD
13,485.00	13,483.75	-74.95	20.77	Straight Line Projection to TD @ 13485.00' MD

Vertical Section Information

Angle			Origin	Orig	Start	
Туре	Target	Azimuth (°)	Type	+N/_S (ft)	+E/-W (ft)	TVD (ft)
User	No Target (Freehand)	0.000	Slot	0.00	0.00	0.00

Survey tool program

From	То		Survey/Plan	Survey Tool
(ft)	(ft)			
126.00	13,485.00	Sperry MWD Surveys		MWD

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
RU 21-41_BHL Tgt	0.00	0.00	13,200.00	0.00	0.00	748,301.27	2,447,155.33	40° 22' 36.379 N	109° 53' 41.842 W
actual wellpath nPoint	nisses targe	et center b	oy 63.67ft at 13	3197.91ft MD (1	3197.01 TVD,	-60.90 N, 18.3	2 E)		
RU 21-41_ZONE Tgt	0.00	0.00	9,304.00	0.00	0.00	748,301.27	2,447,155.33	40° 22' 36.379 N	109° 53' 41.842 W
actual wellpath nRectangle (sides				304.33ft MD (93	304.09 TVD, -1	9.59 N, 19.48 E	Ε)		
RU 21-41_SHL	0.00	0.00	0.00	0.00	0.00	748,301.27	2,447,155.33	40° 22' 36.379 N	109° 53' 41.842 W

⁻ actual wellpath hits target center

⁻ Point

North Reference Sheet for Sec. 21-T1S-R1E - RU 21-41 - Plan A

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.

Vertical Depths are relative to RKB 17' @ 5394.00ft (Precision 406). Northing and Easting are relative to RU 21-41

Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302 using datum NAD 1927 (NADCON CONUS), ellipsoid Clarke 1866

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is 111° 30' 0.000 W°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:40° 39' 0.000 N°

False Easting: 2,000,000.00ft, False Northing: 0.00ft, Scale Reduction: 0.99994347

Grid Coordinates of Well: 748,301.27 ft N, 2,447,155.33 ft E

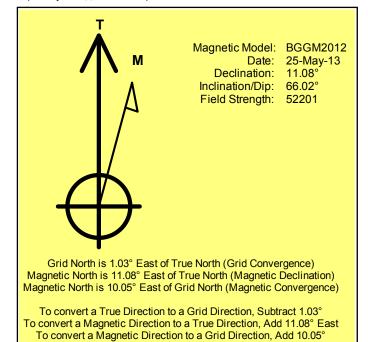
Geographical Coordinates of Well: 40° 22' 36.38" N, 109° 53' 41.84" W

Grid Convergence at Surface is: 1.03°

Based upon Minimum Curvature type calculations, at a Measured Depth of 13,485.00ft

the Bottom Hole Displacement is 77.78ft in the Direction of 164.51° (True).

Magnetic Convergence at surface is: -10.05° (25 May 2013, , BGGM2012)



API Well Number: 43047530720000 Project: Uintah County, UT (NAD 1927) Site: Sec. 21-T1S-R1E Well: RU 21-41 **HALLIBURTON** Bill Barrett Corp Sperry Drilling 450 LEGEND 400 RU 21-41, Plan A, Plan A Rev 0 Proposal V0 Sperry Final Surveys 350-300 250 200 150 100-South(-)/North(+) (100 ft/in) First Sperry MWD Survey @ 126.00' MD Last Sperry MWD Survey @ 13426.00' MD RU 21-41_SHL Straight Line Projection to TD @ 13485.00' MD -100 -150 -200 -250 -300 -350 -400

-450-

-350

-300

-250

-200

-150

-100

West(-)/East(+) (100 ft/in)

RECEIVED: Sep. 09, 2013

250

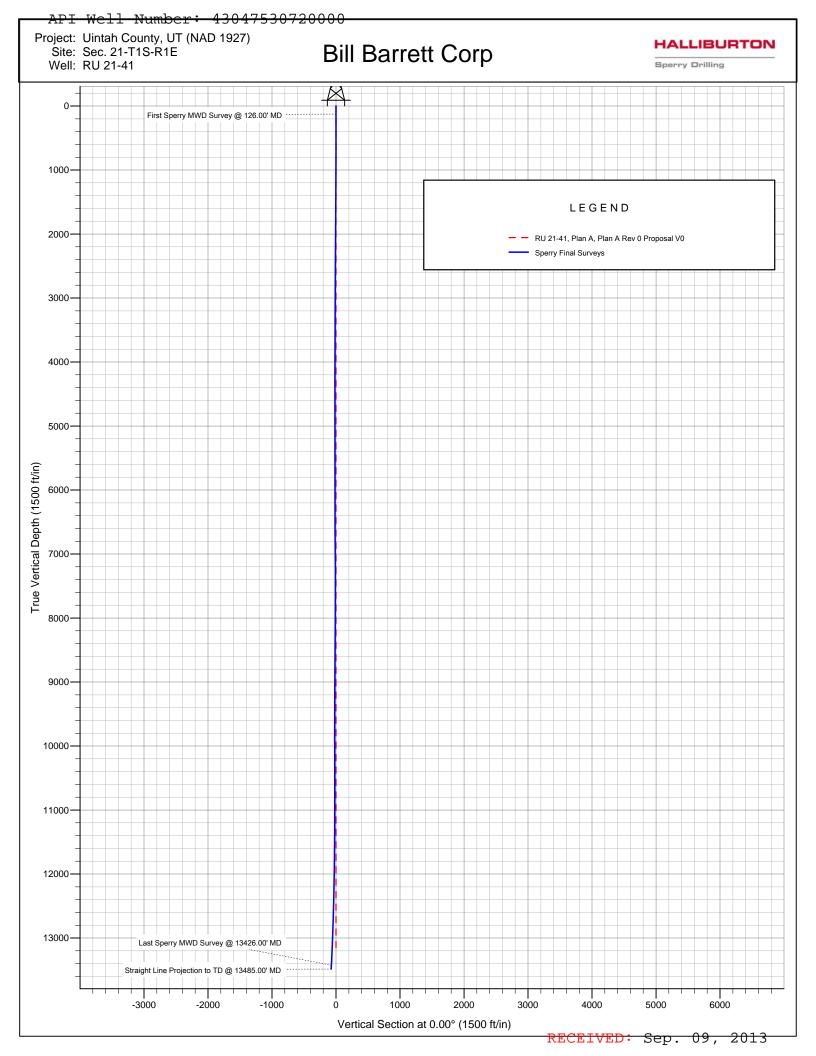
300

350

200

150

100



Sundry Number: 53839 API Well Number: 43047530720000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME: ROOSEVELT
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RU 21-41
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	LLC		9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Meri	dian: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
8/2/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	▼ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
l .	COMPLETED OPERATIONS. Clearly show		lepths, volumes, etc.
Middle/Upper Wasat	ng submitted to request app tch formations. Rig is schedu itional details for the recom attached.	uled to be available early	Accepted by the Utah Division of Oil, Gas and Mining July 31, 2014 Date:
			By: Der K Ount
NAME (PLEASE PRINT)	PHONE NUME		
Brady Riley	303 312-8115	Permit Analyst	
SIGNATURE N/A		DATE 7/29/2014	

RECEIVED: Jul. 29, 2014



ROOSEVELT UNIT 21-41 RECOMPLETE PROCEDURES

Section 21–T1S–R1E API # 43-047-53072

July 28th, 2014

AFE #17548R

OBJECTIVE

This is a up hole completion of a well that is currently producing. Pull existing rods and tubing, set 5 1/2" CIBP above existing perforations, and prepare wellbore for a Wasatch recomplete. Perforate and frac Middle/Upper Wasatch per the procedure below. Drill out CBP's run tubing and return well to production.

MATERIAL NEEDS:

Fresh Water: 22,000 BBL's

Sand: 890,000 pounds 20/40 SLC and 120,000 pounds 100 Mesh, to be supplied

by Service Company

COMPLETION PROCEDURE

- 1. **Safety is the highest priority**. Hold wellsite safety meetings each morning and prior to each significant operation. Review critical parameters and objectives as well as emergency action plans.
- 2. Hold and document pre-activity meeting, determine location of necessary equipment and rig up of same, be sure all necessary contractors are present and agree as to the layout of location.
- 3. Spot necessary tanks and flowback equipment to perform the work outlined below and accommodate the materials listed above.
- 4. Pressure test flowback iron.
- 5. MIRU workover rig to pull and lay down rods and tubing.
- 6. Flush well with 2% KCL 400 BBL's heated fresh water using workover rig pump.
- 7. RDMO workover rig and associated equipment.

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- 8. MIRU WL unit and lubricator.
- 9. RIH with gage ring to 12,046.
- 10. RIH with 5 1/2" CIBP set at 12,046' MD.
- 11. ND production tree and NU frac tree.
- 12. Pressure test casing and CIBP to 4,500 psi, hold for 15 minutes, monitor and record bleed off.
- 13. Perforate Stage 5 of Wasatch per perforation design.
- 14. MIRU & spot Frac equipment.
- 15. Pressures test all lines to 10,000 psi.
- 16. Fracture stimulate interval #5 per designs.
- 17. PU & RIH with 5 1/2" CFP and perforating guns.
- 18. Set CFP @ 11,736'.
- 19. Perforate Stage 6 of Wasatch per perforation design.
- 20. Fracture stimulate interval #6 per design.
- 21. PU & RIH with 5 1/2" CFP and perforating guns.
- 22. Set CFP @ 11,313'.
- 23. Perforate Stage 7 of Wasatch per perforation design.
- 24. Fracture stimulate interval #7 per design.
- 25. PU & RIH with 5 1/2" CFP and perforating guns.
- 26. Set 5 1/2" CFP @ 10,897'.
- 27. Perforate Stage 8 of Wasatch per perforation design.
- 28. Fracture stimulate interval #8 per design.
- 29. PU & RIH with 5 1/2" CFP and perforating guns.
- 30. Set 5 ½" CFP @ 10,507'.
- 31. Perforate Stage 9 of Wasatch per perforation design.



- 32. Fracture stimulate interval #9 per design.
- 33. PU & RIH with 5 1/2" CFP and perforating guns.
- 34. Set 5 ½" CFP @ 10,149'.
- 35. Perforate Stage 10 of Wasatch per perforation design.
- 36. Fracture stimulate interval #10 per design.
- 37. RD Halliburton frac equipment, clear location of all unnecessary personnel and equipment.
- 38. Open well to flowback equipment.

CASING DATA

STRING	SIZE	WEIGHT	GRADE	THREAD	DEPTH
Surface	9 5/8"	36.0#	J-55	ST&C	3,525'
Production	5 1/2"	20.0#	P-110	LT&C	Surface-13,483'

PRESSURE AND DIMENSIONAL DATA

SIZE	WEIGHT	GRADE	BURST	COLLAPSE	DRIFT
5 1/2"	20.0#	P-110	12,640 psi	11,080 psi	4.653"

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOL DIVISION OF OIL, GAS, AND N		3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691
SUNDR	RY NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: ROOSEVELT			
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RU 21-41
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH,	LLC			9. API NUMBER: 43047530720000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8128 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E M	leridian:	U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
8/19/2014	OPERATOR CHANGE	☐ F	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE	✓ RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	□ s	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	\Box	THER	OTHER:
40 DECODINE DRODOSED OD			discrete late the late of the late of	
Recompletion of the	completed operations, clearly sho he Middle/Upper Wasatch is 12004, 258 holes. Attac information and well rep	. Top ched p	perforation is 9803	Accepted by the
NAME (PLEASE PRINT) Christina Hirtler	PHONE NU 303 312-8597	MBER	TITLE Administrative Assistant	
SIGNATURE	000 012 0007		DATE	
N/A			9/15/2014	

RU 21-41 Recompletion Report Continued*

	44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)										
	AMOUNT AND TYPE OF MATERIAL										
Stage	BBLS Slurry	lbs 100 Common	lbs 20/40 Prem White	gal 15% HCI Acid							
		Mesh	Sand	<u>a</u>							
5	3488	20,000	140,000	4,400							
6	3763	20,000	155,300	3,900							
7	3486	20,000	155,300	3,900							
8	3565	20,000	150,500	3,900							
9	3509	20,000	150,000	3,900							
10	3394	22,660	138,880	3,400							

^{*}Depth intervals for frac information same as perforation record intervals.



RU 21-	41 //4			00 - 7/30/2014		I Mall Otatus	Tatal Double (MVD)
^{API} 43-047-53(072		State/Provinc Jtah	County Uintah	Field Nam Bluebel		Total Depth (ftKB) Primary Job Type 13,485.0 Recompletion
Time Log							
Start Time	Dur (hr)	End Time	GOP	Category		WELL PUMPING AS WAIT ON R	Com
06:00		16:30		General Operations			
16:30		17:00	RMOV	Rig Move		ROAD RIG TO LOCATION FROM	1 RU 21-43.
17:00		18:00	SRIG	Rig Up/Down		SLIDE ROTO OUT. RUSU.	
18:00		19:00	HOIL	Hot Oil Well		UNSEAT PUMP. FLUSH RODS W	
19:00	11.00	06:00	LOCL	Lock Wellhead & Secu	re	CREW TRAVEL. WELL SECURE	FOR NIGHT
RU 21-	41 7/3	30/201	4 06:0	00 - 7/31/2014	06:00		
^{API} 43-047-53(072		State/Provinc Jtah	e County Uintah	Field Nam Bluebel		Total Depth (ftKB) Primary Job Type 13.485.0 Recompletion
Time Log		L					,
Start Time	Dur (hr)	End Time	Code	Category			Com
06:00		07:00	CTRL	Crew Travel		CREW TRAVEL. HSM.	
07:00	1.00	08:00	GOP	General Operations		SPOT FLOAT TO LAY RODS DO	WN ON.
08:00	6.50	14:30	PURP	Pull Rod Pump		POOH AS LD RODS. LD PUMP	
14:30	1.00	15:30	ВОРІ	Install BOP's		X-O FOR TBG. ND WH. PU ON H	IANGER, TAC NOT SET. LAND HANGER. NU BOP.
15:30	1.00	16:30	PULT	Pull Tubing		POOH AS SB 52-JTS.	
16:30	1.50	18:00	DTIM	Downtime		EQUIP REPAIRS	
18:00		19:30	PULT	Pull Tubing		POOH AS SB 148-JTS TBG (200	JTS IN DERRICK) SDEN
19:30		06:00	LOCL	Lock Wellhead & Secu	re	CREW TRAVEL. WELL SECURE	•
RU 21-				00 - 8/1/2014 0		ONEW THRIVEE: WEEE GEOORE	T OKTION.
RU 21-	41 //		State/Provinc		Field Nam	e Well Status	Total Depth (ftKB) Primary Job Type
43-047-530	072		Jtah	Uintah	Bluebel		13,485.0 Recompletion
Time Log							
Start Time	Dur (hr)	End Time		Category		ODEW TRAVEL HOM	Com
06:00		07:00	CTRL	Crew Travel		CREW TRAVEL. HSM.	
07:00 10:00		10:00 15:30	PULT	Pull Tubing Wireline		POOH AS LD 151-JTS AND PRO	D BHA. -1/2" CIBP. CORRELATE TO HES QUAD COMBO
10.00	0.00	10.00				DATED 6/21/13 AND SLB CBL DA 12,046'. RIH W/ DUMP BAILER. S	ATED 6/29/13 AND SJ AT 10,439'-10,461'. SET AT BET DOWN IN WAX AT 7400'. POOH W/ DUMP VTR. RIH W/ DUMP BAILER. SET DOWN AT 7401'.
15:30	2.50	18:00	RUTB	Run Tubing		RIH W/ 200-JTS 2-7/8" TBG. PU 4	40-JTS. HAVE 240-JTS IN. EOT AT 7944'.
18:00	12.00	06:00	HOIL	Hot Oil Well		CREW TRAVEL. HOOK UP HOT AROUND. SDFN	OILER. FILL CSG W/ BBLS. CIRC 150 BBLS
RU 21-	.41 8/°	 /2014	1 06:00	0 - 8/2/2014 06	:00		
API	1. 0,		State/Provinc		Field Nam	e Well Status	Total Depth (ftKB)
43-047-530	072	ι	Jtah	Uintah	Bluebel	I PRODUCING	13,485.0 Recompletion
Times !							
Time Log	Dur (hr)	End Time		Category			Com
Start Time		107:00	CTRL	Crew Travel		TO THE TEN HOLE HOT MITH ADOL	UND. CREW TRAVEL. HSM.
Start Time 06:00	1.00	07.00				CIRC 130 BBL3 HOT WTR. ARO	• · · · · · · · · · · · · · · · · · · ·
Start Time	2.00	09:00	PULT	Pull Tubing		POOH W/ 240-JTS TBG.	
Start Time 06:00 07:00	2.00			Pull Tubing		POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ D	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE
Start Time 06:00 07:00 09:00	2.00 0.50	09:00	PULT	Pull Tubing		POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ DINTO BAILER. BAILER NOT FILL 15 GAL CMT AT SURFACE. RD F	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE PERFORATORS. 24'. PUMP 20 BBLS TO GET CIRC AND 35 BBLS TO
Start Time 06:00 07:00 09:00 09:30	2.00 0.50	09:00 09:30	PULT	Pull Tubing Wireline Tripping		POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ DINTO BAILER. BAILER NOT FILL 15 GAL CMT AT SURFACE. RD F RIH W/ 40-JTS TBG. EOT AT 132 CIRC OUT CMT. POOH W/ 40-JT RU PERFORATORS. RIH W/ DUI	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE PERFORATORS. 24'. PUMP 20 BBLS TO GET CIRC AND 35 BBLS TO 'S TBG. MP BAILER (CAP & GLASS). SLOWED DOWN AT N HOLE. DUMP BAIL 2 SX CMT ON CIBP AT 12,046'.
Start Time 06:00 07:00 09:00 09:30 10:30	2.00 0.50 1.00 3.00	09:00 09:30 10:30	PULT WLWK TRIP	Pull Tubing Wireline Tripping		POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ DINTO BAILER. BAILER NOT FILL 15 GAL CMT AT SURFACE. RD F RIH W/ 40-JTS TBG. EOT AT 132 CIRC OUT CMT. POOH W/ 40-JT RU PERFORATORS. RIH W/ DUI 7600' BUT KEPT MOVING DOWN TOC EST 12,030'. RDMO PERFO	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE PERFORATORS. 24'. PUMP 20 BBLS TO GET CIRC AND 35 BBLS TO 'S TBG. MP BAILER (CAP & GLASS). SLOWED DOWN AT N HOLE. DUMP BAIL 2 SX CMT ON CIBP AT 12,046'.
Start Time 06:00 07:00 09:00 09:30 10:30 13:30	2.00 0.50 1.00 3.00	09:00 09:30 10:30 13:30	PULT WLWK TRIP WLWK	Pull Tubing Wireline Tripping Wireline		POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ DINTO BAILER. BAILER NOT FILL 15 GAL CMT AT SURFACE. RD F RIH W/ 40-JTS TBG. EOT AT 132 CIRC OUT CMT. POOH W/ 40-JT RU PERFORATORS. RIH W/ DUI 7600' BUT KEPT MOVING DOWN TOC EST 12,030'. RDMO PERFORENTED	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE PERFORATORS. 24'. PUMP 20 BBLS TO GET CIRC AND 35 BBLS TO 'S TBG. MP BAILER (CAP & GLASS). SLOWED DOWN AT N HOLE. DUMP BAIL 2 SX CMT ON CIBP AT 12,046'. DRATORS.
Start Time 06:00 07:00 09:00 09:30 10:30	2.00 0.50 1.00 3.00 1.50	09:00 09:30 10:30 13:30	PULT WLWK TRIP WLWK	Pull Tubing Wireline Tripping Wireline Run Tubing		POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ DINTO BAILER. BAILER NOT FILL 15 GAL CMT AT SURFACE. RD FILM RIH W/ 40-JTS TBG. EOT AT 132 CIRC OUT CMT. POOH W/ 40-JT RU PERFORATORS. RIH W/ DUI 7600' BUT KEPT MOVING DOWN TOC EST 12,030'. RDMO PERFORATORS. RIH W/ 240-JTS 2-7/8" TBG. EOT PSI. GOOD.	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE PERFORATORS. 24'. PUMP 20 BBLS TO GET CIRC AND 35 BBLS TO 'S TBG. MP BAILER (CAP & GLASS). SLOWED DOWN AT N HOLE. DUMP BAIL 2 SX CMT ON CIBP AT 12,046'.
Start Time 06:00 07:00 09:00 09:30 10:30 15:00	2.00 0.50 1.00 3.00 1.50 3.00 1.00	09:00 09:30 10:30 13:30 15:00 18:00	PULT WLWK TRIP WLWK RUTB	Pull Tubing Wireline Tripping Wireline Run Tubing Pull Tubing	re	POOH W/ 240-JTS TBG. MIRU PERFORATORS. RIH W/ DINTO BAILER. BAILER NOT FILL 15 GAL CMT AT SURFACE. RD FILM RIH W/ 40-JTS TBG. EOT AT 132 CIRC OUT CMT. POOH W/ 40-JT RU PERFORATORS. RIH W/ DUI 7600' BUT KEPT MOVING DOWN TOC EST 12,030'. RDMO PERFORATORS. RIH W/ 240-JTS 2-7/8" TBG. EOT PSI. GOOD. POOH AS LD 240-JTS TBG.	DUMP BAILER (BTM BUSTER). POUR 15 GAL CMT ING UP. POOH W/ BAILER. GLASS BROKE. HAVE PERFORATORS. 24'. PUMP 20 BBLS TO GET CIRC AND 35 BBLS TO 'S TBG. MP BAILER (CAP & GLASS). SLOWED DOWN AT N HOLE. DUMP BAIL 2 SX CMT ON CIBP AT 12,046' DRATORS. TAT 7944'. CIRC 100 BBLS. PRES TEST TO 2000



RU 2	1-41 8/2) - 8/3/2014 06:0		1	1=	15.
API 43-047-5	53072		state/Provinc Jtah	e County Uintah	Field Name Bluebell		Total Depth (ftKB) 13,485.0	Primary Job Type Recompletion
Time Lo							•	
Start Time 06:00	Dur (hr) 24.00	End Time 06:00	PTST	Pressure Test		ND BOP. NU 7" 10K FRAC VALVES PRESSURE TO 5500 PSI, LOST 25 1050# IN 30 MIN. BUMPED SEVER VALVE, SURFACE CSG ON VACU	50# IN 5 MIN, LOST 800# AL TIMES. SAME RESUL	IN 20 MIN, AND LOST .TS. LIGHT DRIP IN CSG
RU 2	1-41 8/1			00 - 8/16/2014 0		T 2		T
API 43-047-5	53072		state/Provinc Jtah	e County Uintah	Field Name Bluebell		Total Depth (ftKB) 13.485.0	Primary Job Type Recompletion
Time Lo				10	1	1	,	1
Start Time	Dur (hr)	End Time	Code	Category			Com	
06:00	24.00	06:00	GOP	General Operations		HEAT FRAC LINE 38- 600BBL FRAC TANKS		
RU 2	1-41 8/1			00 - 8/17/2014 0				
API 43-047-5	53072	-	state/Provinc Jtah	e County Uintah	Field Name Bluebell		Total Depth (ftKB) 13.485.0	Primary Job Type Recompletion
Time Lo		1,		10	3.000011	1. 1.02.0010	10,100.0	
Start Time	Dur (hr)	End Time		Category			Com	
06:00	1.00	07:00	CTRL	Crew Travel		CREW TRAVEL.HSM.		
07:00	1.50	08:30	SRIG	Rig Up/Down		MIRU CASEDHOLE SOLUTIONS W		
08:30	8.00	16:30	PFRT	Perforating		PU PERF GUNS FOR STG 5. OPEI 9385'-9406' & 10438'-10461'. RUN I WITH 39 HOLES IN 13' NET. POOF SECURE WELL.	DOWN TAG FILL @ 1200	5' & PERF 11768'-12004'
16:30	3.00	19:30	SRIG	Rig Up/Down		MIRU HES FRAC FLEET		
19:30	10.50	06:00	LOCL	Lock Wellhead & Secure)	WELL SECURE.		
RU 2	1-41 8/ <i>*</i>	17/201	4 06:0	00 - 8/18/2014 0	6:00			
АРІ 43-047-5			state/Provinc Jtah	e County Uintah	Field Name Bluebell		Total Depth (ftKB) 13,485.0	Primary Job Type Recompletion
Time Lo		Fad Time	Cada	Catagoni			C	
Start Time 06:00	Dur (hr)	End Time 06:00	Code	Category Safety Meeting		AOL 04:30. PRIME UP CHEMS ANI	Com O PUMPS OC FLUIDS P	RESSURE TEST_HSM-
00.00	0.01	00.00		Caroty Modaling		SMOKING, RED ZONE, PPE, PERF 18K HHP RIGGED UP AND PUMPI	GUNS, MUSTER AREA.	
06:00	1.58	07:35	FRAC	Frac. Job		FRAC STG 5 PRESSURE TEST LINES TO 9700 OPEN WELL W/ 20 PSI AT 6:00 AN BREAK DOWN 6924 PSI AT 9 BPN PMP 3400 GAL 15% HCL ACID W/ PSI. FLUSH W/ 10961 GAL. 30.2 BPM A SHUT DOWN PMP. SURGE 3X. W/ STAGE FR PAD. STABLE RATE OI PERFS OPEN 18/39 ISIP 4646, FG .83, MR 70.8 BPM, A 100 MESH 20,000 lbs. 0.5 ppg 20/40 SLC 140,000 lbs 0.5,1.0, 2.15 SLK WTR 1836 BBL, 25# HYBOR O (STAGE SCORE 5) LOST 2 PUMP TRUCKS DURING F PUMPS. LOST COMMUNICATION GROWLER. LOST SAND CAP ON S	M I. 78 BIO BALLS FOR DIVE IT 6400 PSI. BALL OUT. AIT 5 MIN FOR BALLS TO 55 BPM AT 7023 PSI. IS R 70.5 BPM, MP 7612 PS G-3.5 RAMP ppg G (20) 1547 BBL, BTR 34 GR PAD SHUT DOWN FO WITH GROWLER LOOSE TRUCK DURING FLUSH.	D FALL. SDP 4095 . FG .78. SI, AP 7045 PSI 88 BBLS R 25MINS TO REPAIR E CONNECTION ON

B	Bill	Barrett	Corporation
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Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com DEDE STO # 6 DITUES CED 5 1/2" 10V CED AND CLING FOR STACE 6 INTO LUBE
07:35	1.91	09:30	PFRT	Perforating	PERF STG #-6 PU HES CFP 5 1/2" 10K CFP AND GUNS FOR STAGE 6 INTO LUBE AND EQUALIZE 4850 PSI. OPEN WELL AND RIH. CORRELATE TO SHORT JOINTS @ 10438'-10461' &. RIH SET 5 1/2" CFP AT 11736' WITH 4750 PSI. PULL UP AND PERF WASATCH 11352'-11716' WITH 42 HOLES IN 14' NET. ENDING PRESSURE 4500 PSI. POOH AND VERIFY ALL GUNS SHOT. SHUT IN AND TURN WELL OVER TO HES.
09:30	1.75	11:15	FRAC	Frac. Job	FRAC STG 6 PRESSURE TEST LINES TO 9700 PSI. OPEN WELL W/ 4517 PSI AT 9:45 AM BREAK DOWN 6678 PSI AT 9.7 BPM. PMP 3400 GAL 15% HCL ACID W/ 84 BIO BALLS FOR DIVERSION. 9.9 BPM AT 5300 PSI. FLUSH W/ 10573 GAL. 35 BPM AT 6720 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 56 BPM AT 7905 PSI. ISDP 4680 . FG .84. PERFS OPEN 18/42 (DEALING WITH HIGH TREATING PSI. STARTED 20/40 AT 0.5LBTHEN STARTED SAND RAMP AT 1LB IN STEAD OF 2.15LB AND STAGED INTO 3.5LB EARLY DUE TO USING EXTRA WATER IN RAMP STAGE) ISIP 4669 , FG .84, MR 70.7 BPM, AR 63.1 BPM, MP 8817 PSI, AP 7659 PSI 100 MESH 20,000 lbs. 0.5 ppg 20/40 SLC 155,300 lbs 0.5, 1.15-3.5 RAMP, 3.5 ppg SLK WTR 1832 BBL, 22# HYBOR G (17) 1838 BBL, BTR 3763 BBLS (STAGE SCORE 7) SHUT IN AND TURN OVER TO CASEDHOLE.
11:15	1.75	13:00	PFRT	Perforating	PERF STG #7- PU HES CFP 5 1/2" 10K CFP AND GUNS FOR STAGE 7 INTO LUBE AND EQUALIZE 4450 PSI. OPEN WELL AND RIH. CORRELATE TO SHORT JOINTS @ 10438'-10461'. RIH SET 5 1/2" CFP AT 11313' WITH PSI. PULL UP AND PERF WASATCH 10933'-11293' WITH 45 HOLES IN 15' NET. ENDING PRESSURE 4200 PSI. POOH AND VERIFY ALL GUNS SHOT. SHUT IN AND TURN WELL OVER TO HES.
13:00	1.50	14:30	FRAC	Frac. Job	FRAC STG 7 PRESSURE TEST LINES TO 9500 PSI. OPEN WELL W/ 3982 PSI AT 13:10 BREAK DOWN 4055 PSI AT 5 BPM. PMP 3400 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10.1 BPM AT 4110 PSI. FLUSH W/ 10183 GAL. 32.2 BPM AT 4920 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 63 BPM AT 5917 PSI. ISDP 4174 . FG .81. PERFS OPEN 34/45 ISIP 4259 , FG .82, MR 71.9 BPM, AR 71.1 BPM, MP 6238 PSI, AP 5731 PSI 100 MESH 20,000 lbs. 0.5 ppg 20/40 SLC 155,300 lbs 1.0, 2.15-3.5 RAMP, 3.5 ppg SLK WTR 1806 BBL, 22# HYBOR G (17) 1587 BBL, BTR 3486 BBLS (STAGE SCORE 8.5) (LOST SAND CAP DURING FR PAD SHUT DOWN ON ISIP BLEED PRESSURE OFF FIX PUMP) SHUT IN AND TURN OVER TO CASEDHOLE.
14:30	1.50	16:00	PFRT	Perforating	PERF STG #8- PU HES CFP 5 1/2" 10K CFP AND GUNS FOR STAGE 8 INTO LUBE AND EQUALIZE 4220 PSI. OPEN WELL AND RIH. CORRELATE TO SHORT JOINTS @ 10438'-10461'. RIH SET 5 1/2" CFP AT 10897' WITH PSI. PULL UP AND PERF WASATCH 10543'-10890' WITH 42 HOLES IN 15' NET. ENDING PRESSURE 4100 PSI. POOH AND VERIFY ALL GUNS SHOT. SHUT IN AND TURN WELL OVER TO HES.
16:00	14.00	06:00	LOCL	Lock Wellhead & Secure	LOCK AND SECURE WELL FOR NIGHT. LEAVE WELL SHUT IN.
RU 21	-41 8/1	18/201	4 06:0	00 - 8/19/2014 06:00	
API		S	tate/Provinc	e County Field	Name Well Status Total Depth (ftKB) Primary Job Type

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-53072	Utah	Uintah	Bluebell	PRODUCING	13,485.0	Recompletion



Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.01	06:00	SMTG	Safety Meeting	AOL 04:30. PRIME UP CHEMS AND PUMPS. QC FLUIDS. PRESSURE TEST. HSM-SMOKING, RED ZONE, PPE, PERF GUNS, MUSTER AREA. 17K HHP RIGGED UP AND PUMPING.
06:00	0.75	06:45	FRAC	Frac. Job	FRAC STG 8 PRESSURE TEST LINES TO 9800 PSI. OPEN WELL W/ 3855 PSI AT 5:25 AM BREAK DOWN 4625 PSI AT 9:6 BPM. PMP 3400 GAL 15% HCL ACID W/ 84 BIO BALLS FOR DIVERSION. 10 BPM AT 4090 PSI. FLUSH W/ 9820 GAL. 30 BPM AT 4715 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70.4 BPM AT 6192 PSI. ISDP 4063 . FG .82. PERFS OPEN 34/42 ISIP 4128 , FG .82, MR 72.3 BPM, AR 69.1 BPM, MP 6083 PSI, AP 5555 PSI 100 MESH 20,000 lbs. 0.5 ppg 20/40 SLC 150,500 lbs1.0, 2.15-3.5 RAMP ppg SLK WTR 1733 BBL, 22# HYBOR G (17) 1739 BBL, BTR 3565 BBLS (STAGE SCORE 9.5) SHUT IN AND TURN OVER TO CASEDHOLE.
06:45	1.75	08:30	PFRT	Perforating	PERF STG #-9 PU HES CFP 5 1/2" 10K CFP AND GUNS FOR STAGE 9 INTO LUBE AND EQUALIZE 4000 PSI. OPEN WELL AND RIH. CORRELATE TO SHORT JOINTS @ 9385'-9406' RIH SET 5 1/2" CFP AT 10499' WITH 3850 PSI. PULL UP AND PERF WASATCH 10172'-10487' WITH 45 HOLES IN 15' NET. ENDING PRESSURE 3100 PSI. POOH AND VERIFY ALL GUNS SHOT. SHUT IN AND TURN WELL OVER TO HES.
08:30		13:30	FRAC	Frac. Job	FRAC STG 9 PRESSURE TEST LINES TO 9650 PSI. OPEN WELL WI 3000 PSI AT 12:00 BREAK DOWN 3067 PSI AT 10 BPM. PMP 3400 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 9.8 BPM AT 3100 PSI. FLUSH W/ 9474 GAL. 29.1 BPM AT 3640 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 5709 PSI. ISDP 3194 . FG .75. PERFS OPEN 30/45 ISIP 3378 , FG .76, MR 72.7 BPM, AR 71.3 BPM, MP 6142 PSI, AP 4943 PSI 100 MESH 20,000 lbs .0.5 ppg 20/40 SLC 150,000 lbs 1.0, 2.15-3.5 RAMP, 3.5ppg SLK WTR 1798 BBL, 22# HYBOR G (17) 1618 BBL, BTR 3509 BBLS (STAGE SCORE 6) (WAITED 3 1/2HRS FOR ACID TO ARRIVE ON LOC TO FINISH THE LAST 2 STGS. HES ACID PLANT RAN OUT OF ACID IN VERNAL) SHUT IN AND TURN OVER TO CASEDHOLE.
13:30	1.25	14:45	PFRT	Perforating	PERF STG #10- PU HES CFP 5 1/2" 10K CFP AND GUNS FOR STAGE 10 INTO LUBE AND EQUALIZE 3350 PSI. OPEN WELL AND RIH. CORRELATE TO SHORT JOINTS @ 9385'-9406'. RIH SET 5 1/2" CFP AT 10139' WITH 3200 PSI. PULL UP AND PERF WASATCH 9803'-10129' WITH 45 HOLES IN 15' NET. ENDING PRESSURE 3000 PSI. POOH AND VERIFY ALL GUNS SHOT. SHUT IN AND TURN WELL OVER TO HES.

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Time Lo							
Start Time	Dur (hr)	End Time		Category		5D40.0T0.40	Com
14:45	1.50	16:15	FRAC	Frac. Job		PSI. FLUSH W/ 9131 GAL. 31.2 BPM SHUT DOWN PMP. SURGE 3X.	:55 BPM. W/ 90 BIO BALLS FOR DIVERSION. 10 BPM AT 3050 AT 3820 PSI. BALL OUT. WAIT 5 MIN FOR BALLS TO FALL. OF 69.5 BPM AT 4817 PSI. ISDP 3342 . FG .77. M, AR 70.8 BPM,
16:15	2.00	10.15	CDIC	Dig Ha/Dawa		RDMO CASED HOLE AND HES.	
16:15	2.00	18:15	SRIG	Rig Up/Down			R. TURN WELL OVER TO FLOW BACK
18:15	11.74	06:00	LOCL	Lock Wellhead & Secure	е	LOCK AND SECURE WELL. STA CHOKE @ 3150 PSI	ART FLOWING WELL BACK @ 17:50 ON 16/64
RU 2	1-41 8/2	25/20°	14 06:0	00 - 8/26/2014 0	6:00		
API	50070		State/Provinc	1 '	Field Nam		Total Depth (ftKB) Primary Job Type 13,485.0 Recompletion
43-047-5			Utah	Uintah	Bluebel	I PRODUCING	13,485.0 Recompletion
Start Time	Dur (hr)	End Time		Category			Com
06:00		07:00	CTRL	Crew Travel		CREW TRAVEL. HSM.	
07:00 09:00		09:00 11:30	RMOV SRIG	Rig Move Rig Up/Down			O FIX ROAD). C VALVES. X-O FOR TBG. WELL STILL FLOWING
11:30	1 50	13:00	DTIM	Downtime		TO FBC AND PRODUCTION. WAIT ON FORKLIFT TO ARRIVE	=
13:00		15:00	GOP	General Operations			CKS. MOVE TBG TO PIPE RACKS. LAY PUMP
15:00	15.00	06:00	FBCK	Flowback Well			OWING TO FBC AND PRODUCTION.
RU 2	l			00 - 8/27/2014 0	E-00		
API	1-41 0/2		State/Province		Field Nam	e Well Status	Total Depth (ftKB) Primary Job Type
43-047-5			Utah	Uintah	Bluebel		13,485.0 Recompletion
Start Time	Dur (hr)	End Time	Code	Category			Com
06:00	1.00	07:00	CTRL	Crew Travel		CREW TRAVEL. HSM. PUMP 11 1000 PSI.	0 BBLS HOT WTR DOWN CSG. PRESSURE TO
07:00	3.00	10:00	WLWK	Wireline		MIRU PERFORATORS. RIH W/ S 6500 PSI. POOH. RDMO PERFO	SETTING TOOL AND 5-1/2" CBP. SET KILL PLUG AT PRATORS.
10:00	1.50	11:30	BOPI	Install BOP's		ND FRAC VALVES. NU 7" 5K BO	P AND HYDRIL. RU FLOOR.
11:30	3.00	14:30	RUTB	Run Tubing		MU 4-5/8" HURRICANE MILL, PC TBG. TAG KILL PLUG AT 6500' \	DBS, 1-JT, 2.31 XN NIPPLE. RIH AS MEAS AND PU N/ 196-JTS
14:30	1.50	16:00	PTST	Pressure Test		RU DRLG EQUIP. FILL TBG. CIR LINES TO 2000 PSI.	RC 50 BBL TO GET GAS OUT. PRES TEST BOP AND
16:00	0.50	16:30	DOPG	Drill Out Plugs		10/64" CHOKE. DRILL THRU PLU CHOKE TO 32/64" AS FINISH D/ SWIVEL IN DERRICK.	. PUMP 1 BPM. HOLD 800 PSI BACKPRESSURE ON UG. PRESSURE DROPPED TO 100 PSI. OPEN O PLUG. OPEN CHOKE TO 48/64". HANG PWR
16:30		18:00	RUTB	Run Tubing		RIH AS PU TBG. 306-JTS IN, EO	•
18:00		19:00	GOP	General Operations		CIRC WELL . TURN OVER TO F	
19:00		06:00	FBCK	Flowback Well		CREW TRAVEL. WELL TURNED	OVER TO FBC AND PRODUCTION.
RU 2	1-41 8/2			00 - 8/28/2014 0			
API 43-047-5	53072		State/Provinc Utah	County Uintah	Field Nam Bluebel		Total Depth (ftKB) Primary Job Type 13,485.0 Recompletion
70-0 47- 0	J0012		Clair	Cintan	Pidenei	I KOBOONO	10,700.0 Necompletion

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Time Lo	g								
Start Time	Dur (hr)	End Time	Code	Category		Com			
06:00	1.00	07:00	CTRL	Crew Travel		WELL OPEN TO PRODUCTION ALL NIGHT. DID NOT FLOW. CREW TRAVEL. HSM.			
07:00	6.50	13:30	DOPG	Drill Out Plugs		CONT RIH W/ 4-5/8" MILL AND TBG. EST CIRC AND D/O PLUGS. (CIRC TO FB TANK AND PROD DEPENDING ON OIL, GAS, AND PRESSURE) D/O W/ 48/64" CHOKE AND 100 PSI ON BACKSIDE. CFP #1 AT 10,139', 0' FILL. D/O IN 5 MIN. RIH. CFP #2 AT 10,499', 0' FILL, D/O IN 5 MIN. RIH.			
						CFP #3 AT 10,890'. 5' FILL, D/O IN 10 MIN. RIH. CFP #4 AT 11,313'. 5' FILL. D/O IN 10 MIN. RIH. CFP #5 AT 11,736'. 92' FILL. D/O IN 10 MIN. RIH.			
						TAG CMT AT 12,005'. D/O CMT TO CIBP AT 12,046'. CIRC 30 MIN. D/O CIBP IN 1.25 HR. HANG PWR SWIVEL.			
13:30	0.50	14:00	RUTB	Run Tubing		RIH AS PU TBG TO TAG FILL AT 13,096'. PU PWR SWIVEL.			
14:00	3.00	17:00	СТИ	Clean Out		DRILL UP CIBP REMAINS AND207' SAND TO 13,303' W/ 407-JTS IN. ACTS LIKE OLD POBS SUB. BTM PERF AT 13,292' (11' RATHOLE).			
17:00	1.00	18:00	GOP	General Operations		HANG PWR SWIVEL. CIRC 300 BBLS TO GET 200 BBLS RETURNED.			
18:00	1.00	19:00	PULT	Pull Tubing		LD 48-JTS. SB 48-JTS TBG.			
19:00	11.00	06:00	FBCK	Flowback Well		CREW TRAVEL. WELL TURNED OVER TO FBC AND PRODUCTION.			
RU 2		28/201	4 06:0	00 - 8/29/2014 06					
API 43-047-5			State/Province Jtah	County Uintah	Field Name Bluebell				
Time Lo Start Time	Dur (hr)	End Time	Code	Cotogony		Com			
06:00		07:00	CTRL	Crew Travel		CREW TRAVEL. HSM. 100 PSI ON CSG, FLOW LINES PLUGGED.			
07:00		07:30	GOP	General Operations		RD PWR SWIVEL.CLEAN OUT FLOW LINES. OPEN CSG TO BLOW DOWN.			
07:30		09:00	PULT	Pull Tubing		POOH W/ TBG TO GET ABOVE PERFS. CSG FLOWING OIL.			
			_	•		PUMP 240 BBLS DOWN TBG AS CIRC OUT OIL AND GAS TO TREATER.			
09:00		11:00	GOP	General Operations					
11:00		13:30	PULT	Pull Tubing		POOH W/ TBG AND 4-5/8" MILL.			
13:30		16:30	RUTB	Run Tubing		MU PROD BHA AND RIH.			
16:30		19:00	GOP	General Operations		UNABLE TO GET 8RD TAC TO SET. CALL FOR HOT OILER. PUMP 120 BBLS HOT WTR DOWN TBG. STILL UNABLE TO SET 8RD TAC.			
19:00	11.00	06:00	LOCL	Lock Wellhead & Secure		CREW TRAVEL. WELL SECURE FOR NIGHT.			
RU 2'	1-41 8/2		4 06:0	00 - 8/30/2014 06	Field Name	e Well Status Total Depth (ftKB) Primary Job Type			
43-047-5	53072	_	Jtah	Uintah	Bluebell				
Time Lo	g					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Start Time	Dur (hr)	End Time	Code	Category		Com			
06:00	1.00	07:00	CTRL	Crew Travel		CREW TRAVEL. PUMP 200 BBLS HOT WTR DOWN TBG. HSM.			
07:00	1.00	08:00	GOP	General Operations		WORK TBG ATTEMPTING TO SET 5-1/2" 8RD TAC. NO SUCCESS.			
08:00	3.00	11:00	PULT	Pull Tubing		POOH W/ 351-JTS TO TAC. FOUND RUBBER PACKED IN TAC NOT LETTING IT ROTATE.			
11:00	3.50	14:30	RUTB	Run Tubing		RIH W/ 5-1/2" 1/4 SET TAC AND TBG.			
14:30	1.00	15:30	BOPR	Remove BOP's		RD FLOOR. ND BOP. SET 5-1/2" 1/4 SET TAC. LAND HANGER IN 20K TENSION. NU WH.			
15:30	1.50	17:00	HOIL	Hot Oil Well		TBG DETAIL KB 17.00 HANGER .85 STRETCH 4.34 351-JTS 2-78" L-80 11,527.14 5-1/2" 1/4 SET TAC 3.20 3-JTS 2-7/8" L-80 TBG 95.68 PSN 1.10 4' TBG SUB 4.23 3-1/2" DESANDER 17.37 5-JTS 2-7/8" L-80 158.96 BULL PLUG .75 TAC AT 11,549.23', PSN AT 11,648.11', EOT AT 11,829.42'. XO FOR TBG. FLUSH TBG W/ 70 BBLS HOT WTR. SPOT IN ROD FLOAT.			



Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
17:00	2.50	19:30	RURP		PU AND PRIME PUMP. BEGIN RIH W/ PMP AS PU RODS. RAN BTM 1" AND 3/4". SDFN W/ CSG OPEN TO TREATER
19:30	10.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE FOR NIGHT.

RII 21-41	8/30/2014 06:00	- 8/31/2014 06:00
	0/30/2017 00.00	- 0/3//2014 00.00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-53072	Utah	Uintah	Bluebell	PRODUCING	13,485.0	Recompletion

		-		0	10, 100 to 11, 100 to
Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HSM.
07:00	3.50	10:30	RURP	Run Rods & Pump	CONT RIH WITH PUMP AS PU RODS. SPACE OUT AND SEAT PUMP
					ROD DETAIL 1-1/2" X 40' POLISH ROD 2' X 1" PONY ROD 1) 1" MMS 6 PER 108) 1" MMS 4 PER 155) 7/8" MMS 4 PER 1) 3/4" MMS 6 PER 157) 3/4" MMS 6 PER 40) 1" MMS 4 PER 25-175-RHBC-30-5-33-36 PUMP
10:30	0.50	11:00	PTST	Pressure Test	FILL TBG W/ 5 BBLS. STROKE TEST PUMP TO 800 PSI. GOOD.
11:00	2.00	13:00	DTIM	Downtime	REPAIR RIG, DISK ASSIST BROKE.
13:00	1.50	14:30	SRIG	Rig Up/Down	RDSU. SLIDE ROTO IN. PWOP.
14:30	1.00	15:30	RMOV	Rig Move	WELL ON PRODUCTION. MOVE TO 2-15-3-2, SDFN
15:30	14.50	06:00	GOP	General Operations	CREW TRAVEL. WELL ON PRODUCTION.

www.peloton.com Page 7/7 Report Printed: 9/15/2014

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

1/1/2015

FORMER OPERATOR:	NEW OPERATOR:
Elk Production Uintah, LLC N3770	Bill Barrett Corporation N2165
1099 18th Street, Suite 2300	1099 18th Street, Suite 2300
Denver, CO 80202	Denver, CO 80202
303-293-9000	303-293-9000
CA Number(s):	Unit(s): Roosevelt

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity_	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

1/13/2015

2. Sundry or legal documentation was received from the **NEW** operator on:

1/13/2015

3. New operator Division of Corporations Business Number:

5239043-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

1/13/2015

2. Receipt of Acceptance of Drilling Procedures for APD/New on:

1/13/2015

3. Reports current for Production/Disposition & Sundries:

1/16/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

1/20/2015

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

NA

2. Indian well(s) covered by Bond Number:

LPM8874725

3.State/fee well(s) covered by Bond Number(s):

LPM4138148

DATA ENTRY:

1. Well(s) update in the **OGIS** on:

1/20/2015 1/20/2015

2. Entity Number(s) updated in OGIS on: 3. Unit(s) operator number update in **OGIS** on:

1/20/2015

N/A

4. Surface Facilities update in OGIS on: 5. State/Fee well(s) attached to bond(s) in **RBDMS** on:

1/20/2015

6. Surface Facilities update in RBDMS on:

N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The NEW operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/20/2015

COMMENTS:

Elk Production Uintah, LLC N3770 to Bill Barrett Corporation N2165 Effective 1/1/2015

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status	Unit
RU 18-43D	18	010S	010E	4304753886		Fee	Fee	OW	APD	ROOSEVELT
RU 27D-11	27	010S	010E	4304754440		Indian	Fee	OW	APD	ROOSEVELT
RU 21-24	21	010S	010E	4304754441		Indian	Fee	ow	APD	ROOSEVELT
ROOSEVELT U 4	13	010S	010W	4304715549	9300	Fee	Fee	ow	P	ROOSEVELT
ROOSEVELT B2	20	010S	010E	4304731187	9307	Fee	Fee	ow	P	ROOSEVELT
WASATCH 6	20	010S	010E	4304731366	221	Indian	Indian	OW	P	ROOSEVELT
ROOSEVELT A-7	19	010S	010E	4304731402	12560	Fee	Fee	ow	P	ROOSEVELT
ROOSEVELT U 11	21	010S	010E	4304731428	9311	Indian	Fee	ow	P	ROOSEVELT
WASATCH 9	28	010S	010E	4304731445	221	Indian	Indian	OW	P	ROOSEVELT
WASATCH 10	21	010S	010E	4304731446	221	Indian	Fee	OW	P	ROOSEVELT
ROOSEVELT U 5	20	010S	010E	4304731447	13586	Indian	Indian	ow	P	ROOSEVELT
ROOSEVELT C11	18	010S	010E	4304731500	12560	Fee	Fee	OW	P	ROOSEVELT
ROOSEVELT U 18-A1E	27	010S	010E	4304731687	221	Indian	Fee	ow	P	ROOSEVELT
ROOSEVELT U 3-19	19	010S	010E	4304736304	13586	Fee	Fee	OW	P	ROOSEVELT
ROOSEVELT U 4-19	19	010S	010E	4304736599	12560	Fee	Fee	OW	P	ROOSEVELT
ROOSEVELT U 5-19	19	010S	010E	4304736843	12560	Fee	Fee	ow	P	ROOSEVELT
ROOSEVELT U 28-33	28	010S	010E	4304738142	221	Indian	Indian	ow	P	ROOSEVELT
ROOSEVELT U 7-20	20	010S	010E	4304738292	12560	Fee	Fee	OW	P	ROOSEVELT
ROOSEVELT U 20-24	20	010S	010E	4304738329	221	Indian	Indian	OW	P	ROOSEVELT
ROOSEVELT U 21-43	21	010S	010E	4304738873	221	Indian	Indian	OW	P	ROOSEVELT
ROOSEVELT U 28-14	28	010S	010E	4304738882	221	Indian	Indian	OW	P	ROOSEVELT
ROOSEVELT U 29-14	29	010S	010E	4304739923	221	Indian	Indian	OW	P	ROOSEVELT
ROOSEVELT UNIT 20-13	20	010S	010E	4304751501	221	Indian	Indian	OW	P	ROOSEVELT
RU 24-13	24	010S	010W	4304752398	13586	Fee	Fee	OW	P	ROOSEVELT
RU 18-41	18	010S	010E	4304752865	12560	Fee	Fee	OW	P	ROOSEVELT
RU 23-14D	23	010S	010W	4304752990	13586	Fee	Fee	OW	P	ROOSEVELT
RU 13-31D	13	010S	010W	4304753000	13586	Fee	Fee	OW	P	ROOSEVELT
RU 19D-24	19	010S	010E	4304753001	12560	Fee	Fee	OW	P	ROOSEVELT
RU 21-41	21	010S	010E	4304753072	221	Indian	Indian	OW	P	ROOSEVELT
RU 29-13D	29	010S	010E	4304753529	221	Indian	Indian	OW	P	ROOSEVELT
RU 28-22	28	010S	010E	4304753614	221	Indian	Indian	OW	P	ROOSEVELT
UTE 1-19A1E	19	010S	010E	4304730902	1085	Fee	Fee	OW	S	ROOSEVELT
ROOSEVELT U 10	21	010S	010E	4304731429	9309	Indian	Indian	OW	S	ROOSEVELT
ROOSEVELT U 15-A1E	28	010S	010E	4304731696	10506	Fee	Fee	OW	S	ROOSEVELT
MARY R. U. 278	13	010S	010W	4304731845	12560	Fee	Fee	OW	S	ROOSEVELT

STATE OF UTAH

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		[4 L 3 .]	
	DIVISION OF OIL, GAS AND MINING	5. LEA	ase designation and serial number: e attached well list)
SUNDRY	L, GAS & MININO 6 IF II	NDIAN, ALLOTTEE OR TRIBE NAME:	
	7. UNI	T or CA AGREEMENT NAME:	
Do not use this form for proposals to drill no drill horizontal la	reenter plugged wells, or to		
1. TYPE OF WELL OIL WELL	✓ GAS WELL OTHER		LL NAME and NUMBER: e attached well list)
2. NAME OF OPERATOR;			NUMBER:
BILL BARRETT CORPOR	ATION		
3. ADDRESS OF OPERATOR: 1099 18TH STREET, SUITE CITY		PHONE NUMBER: 10. FII (303) 293-9100	ELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	RECEI		
FOOTAGES AT SURFACE: (See at	tached well list)	COUN	TY:
	JAN 1 8		
QTR/QTR, SECTION, TOWNSHIP, RANG		STATE	:: Utah
11. CHECK APPR	DIV. OF OIL, GA OPRIATE BOXES TO INDICATE NATURE O		IR OTHER DATA
TYPE OF SUBMISSION		PE OF ACTION	NOTHER BATTA
	ACIDIZE DEEPEN	- LOI AOTION	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING FRACTURE T	REAT \square	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTI		TEMPORARILY ABANDON
1/1/2015	CHANGE TO PREVIOUS PLANS		TUBING REPAIR
17 17 20 10	CHANGE TUBING PLUG AND A	BANDON -	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME PLUG BACK		WATER DISPOSAL
(Submit Original Form Only)		N (START/RESUME)	WATER SHUT-OFF
Date of work completion:		ON OF WELL SITE	OTHER:
	CONVERT WELL TYPE RECOMPLETE	E - DIFFERENT FORMATION	
12 DESCRIPE PROPOSED OF CO	MPLETED OPERATIONS. Clearly show all pertinent details inclu	udinar datas, dantha valumas, ata	
	·		
	ATION (BBC) IS SUBMITTING THIS SUNDR' LC (A WHOLLY OWNED SUBSIDIARY OF B		
INTO BBC EFFECTIVE 1/	1/2015. PLEASE REFER ALL FUTURE COR	RESPONDENCE TO TH	ED AND WILL BE MERGED IE ADDRESS BELOW.
			,
BILL BARRETT CORPOR			
1099 18TH STREET, SUIT	E 2300		
DENVER, CO 80202 303-293-900			
	25, STATE/FEE BOND # LPM4138148)		
ELK PRODUCTION UINTA	AH LLC BI	LL BARRETT CORPORA	ATION
Duana Tavadil	†	7 (11)	
Vuane Lavadil	7 NAME (PLEASE PRINT)	Duane Zavadi)	, NAME (PLEASE PRINT)
Mere Zulis	/ SIGNATURE	Anne Inlu	SIGNATURE
Senior Vice President -	Ser		
EH&S, Government and Regulatory	ATTAITS EH	&S, Government and Regulatory	Allaifs
NAME (PLEASE PRINT) DUANE ZA	VADIL A	Senior Vice President -	oto A CC. :
IVAME (PLEASE PRINT)		EH&S, Government and Regula	ALOFY ATTRIES
SIGNATURE W	DATE DATE	1/12/2015	
		<u>'</u>	

APPROVED

JAN 2 0 2015

DIV. OIL GAS & MINING. BY: Rachel Medina

(This space for State use only)

ROOSEVELT U 5-19 19 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 5-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 28-33 28 010S 010E 4.305E+09 121S86 Indian Indian OW P ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 121 Indian Indian OW P X ROOSEVELT ROOSEVELT U 21-43 21 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT ROOSEVELT U 29-14 29 010S 010E 4.305E+09 13586 Indian Indian	Well Name	Sec	TWN	RNG	API	Entity	Mineral Lease	Surface Lease	Type	Status	Have SUA	Unit
WASATCH 6	ROOSEVELT U 4	13	010S	010W	4.305E+09	9300	Fee	Fee	ow	P		ROOSEVELT
WASATCH 6	ROOSEVELT B2	20	010S	010E	4.305E+09	9307	Fee	Fee	OW	P	X	ROOSEVELT
ROOSEVELT A-7	WASATCH 6	20	010S	010E	4.305E+09	221	Indian	Indian	OW	P		ROOSEVELT
ROOSEVELT U11	WASATCH 6	20	010S	010E	4.305E+09	13586	Indian	Indian	OW	P		ROOSEVELT
ROOSEVELT U 11	ROOSEVELT A-7	19	010S	010E	4.305E+09	12560	Fee	Fee	OW	P		ROOSEVELT
WASATCH 9	ROOSEVELT A-7	19	010S	010E	4.305E+09	13586	Fee	Fee	ow	P		ROOSEVELT
WASATCH 9	ROOSEVELT U 11	21	010S	010E	4.305E+09	9311	Indian	Fee	OW	P	X	ROOSEVELT
WASATCH 10 21 1018 010E 4.305E+09 221 Indian Fee OW P X ROOSEVELT WASATCH 10 21 010S 010E 4.305E+09 13586 Indian Fee OW P X ROOSEVELT ROOSEVELT C11 18 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U18-A1E 27 010S 010E 4.305E+09 13586 Indian Fee OW P X ROOSEVELT ROOSEVELT U18-A1E 27 010S 010E 4.305E+09 13586 Indian Fee OW P X ROOSEVELT ROOSEVELT U4-19 19 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U4-19 19 010S 010E 4.305E+09 1250 Fee Fee OW P X ROOSEVELT	WASATCH 9	28	010S	010E	4.305E+09	221	Indian	Indian	οW	P		ROOSEVELT
WASATCH 10 VARIATCH 10 VARIAGE 10 VARIA	WASATCH 9	28	010S	010E	4.305E+09	13586	Indian	Indian	OW	P		ROOSEVELT
ROOSEVELT C11	WASATCH 10	21	010S	010E	4.305E+09	221	Indian	Fee	OW	P	X	ROOSEVELT
ROOSEVELT C11	WASATCH 10	21	010S	010E	4.305E+09	13586	Indian	Fee	OW	P	X	ROOSEVELT
ROOSEVELT U 18-A1E 27 010S 010E 4.305E+09 221 Indian Fee OW P X ROOSEVELT ROOSEVELT U 3-19 010S 010E 4.305E+09 221 Indian Fee OW P X ROOSEVELT ROOSEVELT U 3-19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 4-19 19 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 4-19 19 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 5-19 19 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 28-33 28 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 28-33 28 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 28-33 28 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 28-33 28 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 28-33 28 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 20-24 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT ROOSEVELT U 20-24 20 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 20-24 20 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 20-14 28 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 20-14 29 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 20-14 29 010S 010E 4.305E+09 121S60 Fee Fee OW P X ROOSEVELT ROOSEVELT U 10-14 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT RU 23-14D 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT RU 23-14D 20 010S 010E 4.305E+09 12560 Fee Fee OW P X ROOSEVELT RU 23	ROOSEVELT C11	18	010S	010E	4.305E+09	13586	Fee	Fee	οW	P	X	ROOSEVELT
ROOSEVELT U 18-A1E 27 010S 010E 4.305E+09 221 Indian Fee OW P X ROOSEVELT ROOSEVELT U 3-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 4-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 4-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 4-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 5-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 5-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 3-19 19 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 3-33 28 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 13586 Indian Indian OW P ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 7-20 20 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT ROOSEVELT U 2-24 20 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 21 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 29 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 29 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 29 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 29 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 29 010S 010E 4.305E+09 221 Indian Indian OW P ROOSEVELT ROOSEVELT U 2-14 29 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT RU 3-14 18 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT RU 3-14 18 010S 010E 4.305E+09 13586 Fee Fee OW P X ROOSEVELT RU 3-14 1	ROOSEVELT C11	18	010S	010E	4.305E+09	12560	Fee	Fee	OW	P	X	ROOSEVELT
ROOSEVELT U 3-19	ROOSEVELT U 18-A1E	27	010S	010E	4.305E+09	13586	Indian	Fee	οW	P	X	ROOSEVELT
ROOSEVELT U 4-19	ROOSEVELT U 18-A1E	27	010S	010E	4.305E+09	221	Indian	Fee	OW	P	X	ROOSEVELT
ROOSEVELT U 4-19	ROOSEVELT U 3-19	19	010S	010E	4.305E+09	13586	Fee	Fee	OW	P	X	ROOSEVELT
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ROOSEVELT U 5-19	ROOSEVELT U 4-19	19	010S	010E	4.305E+09	13586	Fee	Fee	OW	P	X	ROOSEVELT
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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

RECEIVED

Request to Transfer Application or Permit to Drill

JAN 1 3 2015

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer) DIV. OF OIL, GAS & MINING

				-, OAS & IMINI	NG				
Well name:	(See attached lis	st)							
API number:									
Location:	Qtr-Qtr:	Section:	Township: R	ange:					
Company that filed original application:	Bill Barrett Corpo	oration							
Date original permit was issued:									
Company that permit was issued to:	Bill Barrett Cor	poration							
Check	Desi	ired Action:							
Transfer pending (unapproved) A	pplication for Pe	ermit to Drill to ne	ew operator						
The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.									
✓ Transfer approved Application for	r Permit to Drill t	o new operator							
The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.									
Following is a checklist of some items r	elated to the ap	plication, which	should be verified.	Yes	No				
If located on private land, has the ownership changed?									
If so, has the surface agreement bee	en updated?				✓				
Have any wells been drilled in the vicinity of requirements for this location?	of the proposed w	ell which would a	ffect the spacing or siting		1				
Have there been any unit or other agreeme proposed well?	ents put in place t	that could affect th	ne permitting or operation o	of this	✓				
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?									
Has the approved source of water for drilling changed?									
Have there been any physical changes to plans from what was discussed at the onsi		on or access route	e which will require a chan	ge in	✓				
Is bonding still in place, which covers this proposed well? Bond No. LPM4138148									
Any desired or necessary changes to either should be filed on a Sundry Notice, Form some necessary supporting information as requined in the support of the should be filed on a Sundry Notice, Form some cessary supporting information as requined in the support of the support o	9, or amended Apred.	Title SENIOR VIC		opriate, with					
Representing (company name) BILL BARR	ETT CORPORATION								
The person signing this form must have legal authori	ty to represent the cor	mpany or individual(s)	to be listed as the new operator	on the Applicatio	n for				

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

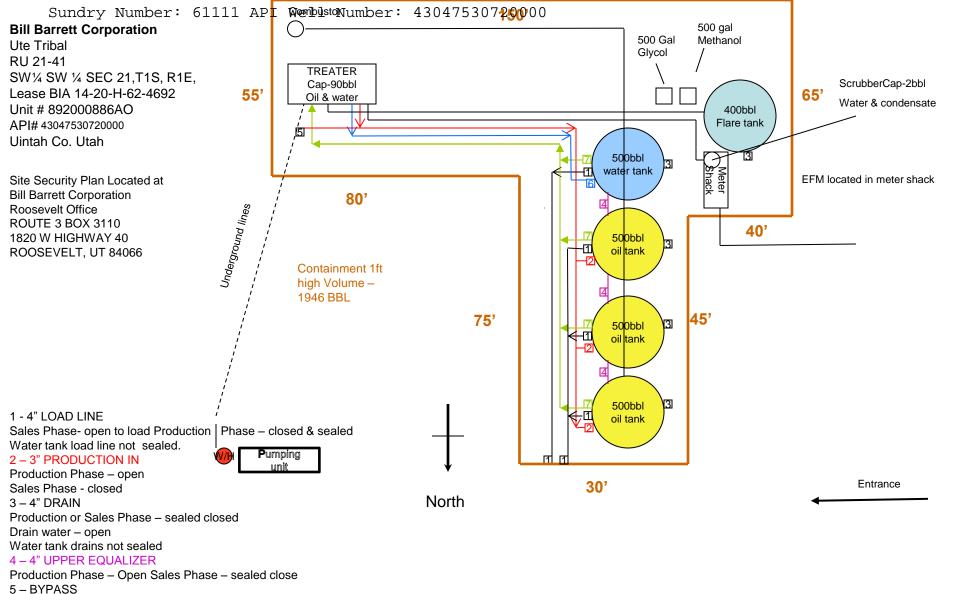
Request to Transfer Application or Permit to Drill

Well Name	Sec	TWN	RNG	API	Entity	Mineral Lease	Surface Lease	Туре	Status	Have SUA	Unit
RU 18-43D	18	010S	010E	4.305E+09		Fee	Fee	ow	APD	X	ROOSEVELT
RU 27D-11	27	010S	010E	4.305E+09		Indian	Fee	ow	APD	X	ROOSEVELT
RU 21-24	21	010S	010E	4.305E+09		Indian	Fee	ow	APD	X	ROOSEVELT

Sundry Number: 61111 API Well Number: 43047530720000

	FORM 9					
	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624691					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE					
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: ROOSEVELT					
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: RU 21-41				
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43047530720000			
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		ONE NUMBER: 312-8134 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0698 FSL 0502 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 21 Township: 01.0S Range: 01.0E Meridian	: U	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:						
✓ SUBSEQUENT REPORT	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
Date of Work Completion: 2/25/2015	DEEPEN L	FRACTURE TREAT	☐ NEW CONSTRUCTION			
2/23/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
		OTHER	OTHER: SITE FACILITY DIAGRAM			
		office.	·			
	COMPLETED OPERATIONS. Clearly show all post UPDATED SITE FACILITY DIAG		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 02, 2015			
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst				
SIGNATURE	-	DATE				
N/A		2/25/2015				

RECEIVED: Feb. 25, 2015



6 – 3" WATER LINES

Production Phase - Open. Sales Phase - Open

7-2" RECYCLE/SKIM

Production - Open. Sales - Sealed closed.

- PRV, RUPTURE DISC & FLARE LINES- tie in to flare tank for emergency pressure relief of treater

Surface Drainage, well is adjacent to flood channels of Uintah River to West running South.